Home Theater



ith gorgeous images, earth-shaking bass, and surround sound that eclipses most movie theater audio, it's no wonder people are inviting home theater into their own living rooms. So your dilemma is probably not "Do I want home theater?" but "How do I get it?"

Crutchfield is here to help you choose. These pages show the basic building blocks of a great home theater system, and offer helpful hints to use when choosing gear.

After all, getting home theater should be fun and easy ... and with the info here, our friendly Product Advisors, our "try-it-at-home" return policy, and lifetime tech support, it will be.

Building your home theater

Dolby Digital Receiver

A home theater receiver is vital for controlling your system. *Every* home theater receiver we sell offers Dolby® Digital — the audio standard for



DVD and HDTV — and DTS® decoding; most offer Pro Logic™ II as well. (Many also handle surround options like DTS-ES™ or Dolby Digital EX; learn more about these formats on pg. 100.)

WHAT TO LOOK FOR:

- Inputs and outputs. You want a receiver with plenty of both enough to hook up all your current gear, and to expand your system in the future.
- Surround decoding. Dolby Digital 5.1 is a must, but you may also want some of the other surround formats listed above decide what makes the most sense for you. If you listen to much stereo music, you'll get a lot of use out of Pro Logic II; if you have the room and budget to add an additional back surround speaker, go for 6.1-channel surround.
- Power. You want a receiver that can effortlessly fill your room with clear, high-impact sound. Consider your room size and your speakers' power handling capabilities when looking at receiver power specs.

Receivers – pages 100-110

DVD Player

Today's most popular source of crisp, colorful video and Dolby Digital audio is a DVD player. A DVD player handles



both movies *and* CDs — it's a great way to upgrade your current CD player. Plus, DVD's video resolution is noticeably better than standard broadcast TV, and twice as good as standard VHS!

WHAT TO LOOK FOR:

- Outputs. Be sure the DVD player's video and digital audio outputs are compatible with those on your receiver and TV.
- Capacity. Consider what makes sense for you a single-disc player, a multi-disc changer, or a mega-changer that holds hundreds of discs.
- Playback. Along with DVDs and CDs, many players can handle other discs: CD-Rs, CD-RWs, MP3 CDs — some even play multichannel music formats like SACD or DVD-Audio. What exactly do you want to play?
- **Special options.** Serious A/V fans should consider progressive-scan capability it lets you pass a smooth, filmlike progressive-scan video signal to an HDTV-capable TV! Fond of flexibility? Try a DVD/VCR combo player.

DVD players – pages 92-96; DVD/VCR combos – page 97

Essential accessories

Why buy accessories? Because unreliable power, cheap cable or poor placement makes even great gear look and sound crummy. Top-quality extras let you enjoy the stunning images and crisp, lifelike audio you paid for.

Video cable – page 129

High-quality video cable always means a better picture.

Digital audio cable – page 129

A Dolby Digital or DTS source (like DVD) uses an optical or coaxial digital cable to send sound to your receiver.

Speaker cable – pages 125, 127 & 129

Most speakers don't come with cables! And even great speakers don't sound their best with poor-quality wire.

A/V furniture – page 141 and our website

Choose solidly built A/V furniture with space to hide wires, and room for gear to "breathe."



Stands – page 128

Solid, anti-resonant stands raise speakers to the right level for listening — you'll hear the difference.

Brackets – pages 89, 90, 118, 119 and 128

Brackets are especially good for small speakers — you can wall- or ceiling-mount your surrounds.

Put it all together with Crutchfield's exclusive Audio/Video Reference

You unpack your new A/V gear, and only one thing stands between you and great entertainment: hooking it up! If your only help is an owner's manual, then you could be in for some frustration. But with our *Audio/Video Reference*, you can avoid hookup hassles and get right to the fun.

Tons of helpful info that you'll want to keep around!

You get full-color hookup diagrams, color-coded CableLabels™ for every speaker wire and patch cord in your system, and the "Crutchfield Guide to Speaker Placement and Room Acoustics."

FREE with your home component purchase. Just ask!

Crutchfield's *Audio/Video Reference* is FREE with the purchase of any main A/V component (like a receiver, DVD player, TV, speaker, VCR, DBS system, CD player, turntable, etc.). Just ask your Product Advisor when you order! *Limit: one per customer.*

Not buying gear right now? We'll send you an *Audio/Video Reference* for \$12.99, shipping included. If you order a home component from us within 30 days, we'll deduct the \$12.99! Ask for item #700AVREF



Prefer to rely on a professional installation?

Visit **LocalInstaller.com**, a new online directory where professional installers nationwide post their contact information.

Speakers & Powered Subwoofer

Home theater speakers include a *pair of front left* and right speakers for audio that moves across the front soundstage (and stereo music); a video-shielded *center channel*

a video-shielded *center channel speaker* for dialogue and on-screen action; between two and four *surround speakers* for ambience and effects; and a *powered sub-woofer* for reproducing low bass.



WHAT TO LOOK FOR:

- **Great front left and right speakers.** Vital for movies and music many audio fans use high-quality tower or bookshelf speakers.
- Center. Your center channel carries a heavy load in home theater dialogue, on-screen effects and more. Get a good speaker with a wide frequency range.
- Surrounds. Choose surrounds that are closely matched to the other speakers in your system, and also work easily with your room's placement limitations.
- Voice-matching. For enveloping surround sound and smooth transitions, all your speakers should be voice-matched that is, possess the same tonal characteristics.
- Thump! What makes a sub great? Large driver size, an amplifier with high power (more watts), and a low frequency response are three important features to look for.

Speakers and subwoofers - pages 116-127

Television

Your TV's critical contribution is a sharp, natural picture. Whether you choose a conventional TV, a flat-panel plasma or LCD TV, or an HDTV-capable set, crisp, bright images are key.



WHAT TO LOOK FOR:

- **Video inputs.** Simply put, the more video inputs it has, the more sources you can connect directly to it.
- HDTV-capability. The future of television is HDTV, and high-definition programming is available now.
 Consider a TV with the high-resolution clarity of HDTV and progressive-scan handling.
- Screen size. For home theater, you should go as large as your room and budget can handle. If you watch lots of widescreen DVDs or receive HDTV broadcasts, consider a TV with a 16:9 aspect ratio.

TVs - pages 140-147

Surge suppressors and AC line conditioners – page 99

Protect your gear from surges, lightning — and more — with a power protection device that also cleans up electrical noise. You *can't* get clean sound or a clean picture without clean power.

Crutchfield offers great gear and guidance online!

www.Crutchfield.com

More products, more pictures, more details.
Our website shows our full selection of products,

along with closeups, back-panel shots, and lots more specs.

■ 24-hour shopping! Got up early? Stayed up late?



No problem. You can shop at <u>your</u> convenience using our website.

Want BIG savings? Visit Crutchfield.com/save to find great buys of all kinds!

www.CrutchfieldAdvisor.com

Your one-stop A/V info source!

At our new site, CrutchfieldAdvisor.com, you'll find exclusive "How to choose" articles, glossaries, and FAQs. Plus, check in regularly for A/V industry buzz, new product reviews, newsletter sign-ups and more.

DVD Home Theater Systems

Home theater fun right out of the box!

Our customers love these all-in-one DVD systems. They include everything you'll need to enjoy a convincing home theater experience in small- to medium-sized rooms — just add a TV! Besides being space- and cost-efficient, DVD systems are easy to set up and use. And the rewards are obvious — you'll eniov a sharp, vivid DVD picture (a big improvement over VHS tapes) and thrilling digital surround sound! DVD systems are on pgs. 88-91 & 97. Give us a call at 1-800-555-8151 or visit www.crutchfield.com/dvdsystems for more choices.

DVD Home	Look	ty	pl	Disc laybac	ck	nputs	o Ins xial		scan	Video	ided racket ites ins)		
Theater Systems	Where to Lo	Disc Capacity	мрз ср	DVD-Audio	SACD	Audio-only Inputs	Digital Audio Ins Optical/Coaxial	A/V Inputs	Progressive-scan	Component Video Output	Recommended Speaker Brack ("?" indicates color options)*	Your Price	
Bose 3:2:1	pg. 90	1	~			3	1/3	1♦			#018UB20 ?	\$999	
Bose Lifestyle 28	pg. 90	1	~			4	1 / 4	1♦		V*	#138AB1 ?	\$2499	
Bose Lifestyle 35	pg. 90	1	~			4	1 / 4	1♦		V*	#138AB1 ?	\$2999	
Denon DHT-483DVD	pg. 91	1	~			2	1 / 1	4	~	~	#121BT33 ?	\$79999	
Denon DHT-683DVD	pg. 91	1	~			3	3 / 1	4	~	~	#121BT33 ?	\$89999	
Denon DHT-1000DV	pg. 89	1	~			1	2/0	3	~	~	#121BT33 ?	\$119999	
Kenwood HTB-805DV	pg. 91	5	~			2	1/2	3	~	~	#121BT33 ?	\$69998	
Onkyo LS-V500C	pg. 89	5	~			2	1 / 1	2	~	~	#121BT33 ?	\$69999	
Panasonic SC-HT810	pg. 97	1	~	~		0	0/0	1	~	~	#121BT33 ?	\$44999	
Panasonic SC-HT900	pg. 88	5	~	~		3	1/0	0	~	~		\$49999	
Sony DAV-C770	pg. 88	5	~		~	0	1/0	2	~	~	#516SATS?	\$49999†	
Sony DAV-C990	pg. 89	5	~		~	0	1/0	2	~	~		\$79999†	
Sony HT-6500D	pg. 91	5	~			2	1 / 1	3	~	~	#121BT33 ?	\$69999	
Sony ES system	pg. 90	5	~		~	0	2/1	3	~	~		\$1999 ⁹³	

* with included adapter

** brackets on pgs. 89, 90, 119 & 128

† after rebate ♦ see pg. 90

WHAT TO LOOK

Surround Decoding: All of our DVD home theater systems include Dolby® Digital and DTS® decoding for 5.1-channel surround sound-encoded sources like DVDs. Each system also includes either **Dolby Pro Logic** or **Dolby Pro Logic II**. The original Dolby Pro Logic decoder converts many 2-channel sources (like Dolby Surround VHS tapes and television broadcasts) into 4-channel audio. Pro Logic Îl converts any 2-channel source (including stereo music) into 5.1-channel audio. For more info, turn to page 100.

Disc Playback: All DVD systems will play DVD-Video discs and regular audio CDs. Most will also play your home-burned CD-Rs, CD-RWs, and long-playing MP3 CDs. Some players can even handle an ultra-high-resolution, multichannel music format like SACD or DVD-Audio.

Inputs & Outputs: If you're planning to hook up other audio and A/V components to your DVD system, make sure there are enough inputs and outputs (both analog and digital) to suit your needs. Check the video inputs on your TV, and be sure to get a DVD system with a matching video output.

Progressive Scan: Some systems include high-quality progressivescan video. A progressive-scan picture is smoother and more filmlike than standard interlaced video, with more fine detail and less flicker. Progressive-scan viewing requires an HDTV or HD-ready television. For more info on progressive-scan video, turn to page 92.

Advice you can trust

We're here to help ... before and after you buy.

Call to order today! 1-800-555-8151

Sony • DAV-C770 5-disc DVD Dream™ system with SACD

Progressive-scan video, Pro Logic II decoding, SACD playback — Sony has packed the DAV-C770 DVD system with tons of advanced features, so you can unlock the true power of home theater with this all-in-one package!

The DAV-C770 features a 6-channel digital amplifier that powers the five matching satellite speakers at 90 watts per channel, and the subwoofer at 100 watts for a convincing surround sound experience. You get Dolby Digital and DTS decoding for DVDs, and Pro Logic II, which can generate 5.1-channel sound from any traditional 2-channel source — even music! Whether you choose the composite, S-video, or component video output, you'll enjoy DVDs in sharp, vivid detail. And those with an HD-ready television can enjoy progressive-scan video for an even sharper picture.

In addition to DVD-Video discs, the 5-disc changer plays CDs, audio CD-Rs and CD-RWs, and long-playing MP3 CDs. Plus, it can decode stereo and multichannel SACD, an ultra-high-resolution format that faithfully captures the purity and realism of the original musical performance. DVD/CD changer/receiver: plays DVD-Video discs, SACDs, CDs, audio CD-Rs & CD-RWs,





New! Panasonic • SC-HT900 5-disc system w/DVD-Audio

Here's a sleek and stylish DVD home theater system from Panasonic. The SC-HT900 comes with slender front and surround "tall-boy" speakers placed atop the included stands, they sit at just the right height for enveloping surround sound performance. Teamed with the compact center channel and powered sub, this system delivers maximum

home theater thrills!

stands less than 3" tall for easy, unobtrusive placement. The 6-channel amp is housed in the subwoofer unit, dishing out 60 watts for the front and rear speakers, 220 watts for the center channel, and 240 watts for the sub — movie soundtracks and multichannel DVD-Audio discs play out loud and clear. And with a full range of video outputs, you'll get the best picture your TV has to offer, including filmlike progressive-scan video for HD-ready TVs! DVD/CD changer/receiver: plays DVD-Video and DVD-Audio discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • built-in Dolby Digital/DTS/Pro Logic II decoding • 15 FM/15 AM presets • optical digital input • video output for TV (composite, S-video, component) • multibrand-for-video remote • 1615/16"W x 211/16"H x 1615/16"D. Powered subwoofer: 63/4" driver 6-channel amp (60 watts x 4 for front and surround speakers, 220 watts for center, and 240 watts for subwoofer) • 65/16"W

The 5-disc DVD/CD changer/receiver

#133SCHT900 \$49999



Onkyo • LS-V500C 5-disc DVD home theater system

Onkyo has done it again — this time with their first 5-disc DVD home theater system! The EnvisionTheater LS-V500C delivers exactly the type of superior performance and rock-solid construction we've come to expect from Onkyo. Offering an incredible DVD picture (progressive scan for HD-ready TVs) and 100 watts x 5 channels of power, you'll experience movies in your home like never before!

The LS-V500C offers handy expandability options, so you can build an impressive system around the high-powered changer/receiver unit. Audio and A/V inputs let you hook up external components like a tape deck or VCR. There are also optical and coaxial digital inputs, and an optical digital output for bit-perfect audio recordings to your MiniDisc or CD-R recorder.

The 6-piece speaker system delivers exceptional surround sound and music performance. The satellites boast large speaker cabinets for deeper bass response and rich, full sound. The center channel includes dual 4" mids that really anchor the on-screen dialogue and special effects to your TV. And the 150-watt powered subwoofer adds low-frequency impact you can feel, so you'll experience the full effect of 5.1-channel movie soundtracks.

DVD/CD changer/receiver: plays DVD-Video discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • built-in Dolby Digital/DTS/Pro Logic II decoding • 5-channel amp (100 watts x 5) • 30 AM/FM presets • video output for TV (composite, S-video, component)



Sony • DAV-C990 5-disc DVD Dream™ system with SACD

Dreaming of easy home theater? Check out Sony's top-of-the-line DVD Dream system, the DAV-C990! This featurepacked system makes outstanding home theater a simple one-box affair — just add a TV! With progressive-scan video output, stereo and multichannel SACD playback, and 600 watts' worth of audio power, the DAV-C990 is one of the more advanced DVD home theater systems we've seen. And thanks to colorcoded speaker cables and

simple, straightforward instructions, setup is a breeze.

Two pairs of ultraslender speaker/stand towers (for the front and surround channels) do more than give the system a unique look; at 415/16" tall they're the right height for surround sound enjoyment right out of the box — no extra stands or wall brackets necessary!

DVD/CD changer/receiver: plays DVD- SUPER AUDIO CD Video discs, SACDs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • built-in Dolby Digital/DTS/Pro Logic II decoding • 6-channel digital amp (100 watts x 5 channels, plus 100 watts for subwoofer) • 30 AM/FM tuner presets • video output for TV (composite, S-video, component) • multibrand-for-video remote • 14"W x 2³/₄"H x 13⁷/₈"D. **Subwoofer:** 7⁷/₈" driver • 85/8"W x 157/8"H x 85/8"D. Front/rear speakers: four 2" mid/woofers and a 1/2" tweeter • 97/8"W x 415/16"H x 97/8"D (with base). Center speaker: four 2" mids and a ½" tweeter • 18½"W x 211/16"H x 215/16"D. Warranty: 1 year. REBATE

#158DAVC990 \$99999

Denon • DHT-1000DV DVD home theater system

Elegant design, solid construction, and advanced technology — Denon's DHT-1000DV combines style and substance for A/V excitement at its best!

The DVD player/receiver component includes Dolby Digital and DTS decoding for DVDs, and Pro Logic II, which convincingly creates the realism of 5.1-channel sound from any 2-channel source. The slender, black component stands less than 4" tall for easy placement, and it packs enough

power to fill your living room with rich, full Denon sound. Plus, you can take advantage

of filmlike progressive-scan video output with HD-ready televisions! Operating the DHT-1000DV is sweet and simple. When you insert a

disc, the Auto Decode function detects the sound format (Dolby Digital, DTS, or music CD) and starts playing the disc. The DHT-1000DV does a terrific job with music CDs (even MP3s), approaching the high-quality stereo sound of Denon's acclaimed component receivers.

The five satellite speakers feature sleek, black enclosures, and dish out warm, accurate sound. The front and rear speakers include a 3½" midrange driver and a 3/4" tweeter, while the center channel sports dual mids for

a solid front soundstage. The compact subwoofer takes care of the bass content with power and precision for enveloping 5.1-channel

DVD/CD player/receiver: plays DVD-Video discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • built-in Dolby Digital/DTS/Pro Logic II decoding • 6-channel amplifier (43 watts x 5, and 43 watts for the subwoofer) • 40 AM/FM tuner presets • video output for TV (composite, S-video, component) • optical digital output • multibrand-for-video remote • 17½"W x 3¾r"H x 15¾"D. **Subwoofer:** 6½" driver • 10½"W x 13¼"H x 15¾"D (with feet). **Front/rear speakers:** 3½" mid and ¾" tweeter • keyhole slots

With teet). Find read peakers. 32 mid and 4 weeter *keyinde side & dual threaded inserts • 53/k°W x 6¹5/k°H x 6°D. **Center speaker**: dual 3¹/₂" mids and ³/₄" tweeter • 10¹⁵/k°W x 6³/₄"H x 6⁵/k°D. Warranty: 1 year.

#033DHT1000 \$119999



New! B-Tech • BT-33 • BT-34 Tilt/swivel wall and ceiling brackets for satellite speakers

BT-33

Wall-mount your satellite speakers with BT-33 brackets. They swivel left and right, and can be tilted up or down as much as 20°, giving you plenty of aiming flexibility. Speaker wire can be routed through the body of the bracket. Compatible with speakers with keyhole slots or threaded inserts. Maximum weight: 8 lbs.

White **#121BT33W**

Black #121BT33B Silver #121BT33S \$1499 each

Featuring sturdy metal construction, the BT-34 brackets are perfect for mounting satellite speakers on the ceiling. The ball-and-socket joint gives you plenty of vertical angle adjustment, plus you can rotate the mounting arm a full 360°. Compatible with speakers with keyhole slots or threaded inserts. Maximum weight: 11 lbs.

White **#121BT34W**

Black **#121BT34B** Silver **#121BT34S** \$**16**99 each



1-800-555-8151 crutchfield.com

Sony ES • 5-disc DVD home theater system with SACD playback

Sony's top-of-the-line ES series represents the finest audio gear they have to offer. And this 850-watt home theater system comes through with a sharp DVD picture and seamless surround sound, teeming with sonic detail and dynamic intensity.

The Sony ES-designated 5-disc AVD-C70ES changer/receiver delivers world-class processing and amplification, careful construction, and an elegant design. It offers only the best and brightest in picture quality. If you have an HD-compatible television, you can take advantage of filmlike progressive-scan video. Aside from the component video output, the remaining video connections are all S-video for great picture quality with compatible A/V sources and TVs. Plus, it's a music lover's dream, playing CDs, audio CD-Rs and CD-RWs, and MP3 CDs, as well as stereo and multichannel SACDs, an up-and-coming, ultra-high-resolution music format!

Sony's SS-LA300PKG speaker system delivers stunning "Extended Definition" performance. Thanks to their 1" neodymium tweeters, these speakers provide response out to an amazing 70,000 Hz! All five satellites employ a unique sloped enclosure to combat distortion, and include an integral ball-joint stand that allows easy placement. The subwoofer pairs a 51/4" driver and a built-in 250-watt amplifier for serious low-frequency power and precision. The compact, flexible design of this sub allows for vertical or horizontal placement.

AVD-C70ES DVD/CD changer/receiver: plays DVD-Video discs, SACDs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • built-in Dolby® Digital/DTS®/Pro Logic® II decoding • 5-channel digital amplifier (120 watts x 5) • 10 AM/20 FM presets • S-video and component video output for TV (no composite output) • multibrand-for-video LCD remote • 16¹⁵/₁₆"W x 3²/₁₈"Ix 17²/₁₈"D. Powered subwoofer: 5¹⁴/₁₈" invited by the composite output of t • 6//16"W x 12³/4"H x 16³/4"D. Front/rear speakers: 4" woofer and 1" tweeter • 6⁵/16"W x 11¹/4"H x 8⁷/16"D. Center speaker: dual 3" woofers and 1" tweeter • 11¹³/16"W x 6¹/4"H



Bose® • 3•2•1 System

DVD home entertainment system

Do you love the idea of spacious, involving home theater sound, but hate the reality of crowding

your living room full of A/V components and six speakers? Then the four-piece Bose 3•2•1 home entertainment system is the answer for you. Just connect this

system to your TV and in minutes you'll be enjoying rich sound and a vivid DVD picture!

The 3.2.1 media center combines a DVD/CD player, AM/FM tuner, and an amplifier. You'll be amazed by the detailed picture of a DVD movie — colors are brighter, images are sharper, and on-screen action is more fluid than VHS tapes. Proprietary Bose signal processing and speaker design deliver most of the performance of a full-fledged home theater speaker system from only two speakers and a subwoofer. And with groundbreaking Videostage® 5 decoding circuitry, it delivers that experience from DVDs, CDs, VHS tapes ... even mono TV programs!

The media center offers three audio inputs for hooking up additional components — each input accepts a coaxial digital connection or an analog connection, and one of the three can also function as an optical digital input. You even get a video pass-through for a composite or S-video source — a very handy feature if your TV has only one set of inputs!

Media center: plays DVD-Video discs, CDs, audio CD-Rs and CD-RWs, and MP3 CDs • 3 audio inputs (3 analog, 3 coaxial digital, 1 optical digital) • stereo analog output • video pass-through (composite/S-video) • video output for TV (composite/S-video) • remote • 13¹/₄"W x 3⁷/₈"H x 11⁷/₆"D. **Speakers**: 7⁷/₈"W x $3\frac{7}{16}$ "H x $5\frac{7}{16}$ "D. **Bass module:** $8\frac{3}{4}$ "W x $14\frac{1}{4}$ "H x $19\frac{3}{16}$ "D. Warranty: 1 year.

#018321 \$999

Bose® • Lifestyle® 28 DVD home theater system with ADAPTiQ™ auto calibration system

The Bose Lifestyle 28 system is your ticket to stellar DVD home theater — all you need to add is a TV! The Acoustimass® bass module and five tiny speaker arrays will amaze you, filling your room with rich Bose sound. The dual-cube speakers feature a swivel design, so you can custom-tailor a blend of reflected and direct sound. And the bass module turns out pure, natural low-frequency tones.

perfectly tailors the sound to your room and furnishings. It's a simple, one-time setup process — just put on the supplied headset equipped with built-in microphones and sit in your five favorite listening spots. Bose's proprietary software analyzes a

Lifestyle system to adjust itself for optimum performance in your room. The media center plays DVDs, CDs,

The ADAPTiQ audio calibration system series of test tones, allowing your Lifestyle 28

audio CD-Rs and CD-RWs, and MP3 CDs. Dolby Digital and DTS decoding provide incredible DVD home theater thrills, while Bose's Videostage 5 steering logic creates 5.1-channel sound from sources like CDs, VCR audio, TV broadcasts, and more. You get enough digital and analog inputs to connect up to four external devices. The video pass-through (composite, S-video, or component video) is a handy feature if your TV only has one set of inputs. Note: Dual-zone capable — please call for details. Media center: video input/output (composite/S-video/component) inputs and switching for audio sources (4 analog, 4 coaxial digital, 1 optical digital) • 2 digital outputs (1 optical, 1 coaxial) • stereo analog output • 153/4"W x 33/4"H x 117/6"D. Speakers: dual-

cube satellite speakers • 3½"W x 6½"H x 4½6"D. **Acoustimass** bass module: 81/16"W x 161/16"H x 2415/16"D. Warranty: 1 year.

Black speakers & sub #018LS28EB White speakers & sub #018LS28EW \$2499

Lifestyle® 35 Ultra-compact Jewel Cubes® from Bose!

The Lifestyle 35 has the same media center and bass module, but features ultra-compact Jewel Cube speaker arrays: $2^{1}/4$ "W x $4^{7}/16$ "H x $3^{5}/16$ "D.

Black speakers & sub #018LS35EB White speakers & sub **#018LS35EW** \$**2999**

OmniMount • AB-1 • AB-2 Wall and ceiling brackets for satellite speakers

The AB-1 wall/ceiling bracket is an ideal way to mount small speakers like the cube-style satellites included in Bose's Lifestyle home theater systems and Acoustimass systems (see above and pg. 119). Rotates 360°, and can support up to $2\frac{1}{2}$ lbs. Black #138AB1B White #138AB1W \$1499 each



The AB-2 universal screw-in wall/ceiling bracket is compatible with many small speakers' threaded insert or keyhole slot. Plus, you can also attach them using the supplied screws. All necessary mounting hardware is supplied. Supports up to 8 lbs.

Black #138AB2B White #138AB2W \$1999 each



Denon • DHT-483DVD

DVD component home theater system

Introducing component DVD home theater from Denon, the maker of some of the finest A/V equipment we carry! Denon has teamed up a super-capable home theater receiver with a sleek, progressive-scan DVD player. Throw in five voice-matched satellites and a powered sub, and now you have a *component*-quality home theater system in an easy, all-in-one package!

PROGRESSIVE SCAN

Denon's powerful AVR-483 A/V receiver dishes out 70 *full-bandwidth-rated* watts x 5 channels of amplification, and includes Dolby Digital and DTS decoding for DVDs. Thanks to Pro Logic II, you can fire up *any* stereo source, and listen to it in full 5.1-channel surround sound. Cinema EQ lets you adjust the tonal balance of your front speakers for accurate reproduction of movie soundtracks. Denon's DVD-900 DVD/CD player delivers a great picture, too. Built-in Faroudja DCDi technology ensures an incredible progressive-scan picture with HD-ready televisions.

Denon's 6-piece speaker system provides clean, accurate audio. The front and rear satellites include a 3½" midrange driver and ¾" tweeter. The center speaker boasts *dual* midranges for precise reproduction of on-screen dialogue. And, of course, the 55-watt powered sub fills in the vital bass content. *Note: To experience surround sound, you'll need to purchase a separate optical or coaxial digital cable. Turn to pgs. 112 and 129, call us, or visit www.crutchfield.com.

DVD/CD changer: plays DVD-Video discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • A/V output (composite, S-video, and component) • 17½"W x 3"H x 9½%"D. Receiver: built-in Dolby Digital/DTS/Pro Logic II decoding 4.V remote • 17½"W x 5½%"H x 17½"D. Powered subwoofer: 6½" driver • built-in 55-watt amplifier • 8½"W x 13½"H x 17½"D. Front/rear speakers: 3½" mid and ¾" tweeter • keyhole slots & threaded inserts • 4¾"W x 6½%"H x 5½%"D. Center speaker: dual 3½" mids and ¾" tweeter • 10½"W x 4½"H x 5¾6"D. Warranty: 2 years receiver, 1 year DVD player and speakers.*

#033DHT483D \$79999

• DHT-683DVD More power, better connectivity!

Denon's DHT-683DVD system retains the same DVD player and speaker system as the '483DVD, but adds a more powerful home theater receiver, boasting 80 full-bandwidth-rated watts x 5 channels. Plus, it offers more connectivity options: an optical digital output, 3 optical digital inputs, and 4 A/V inputs with 4 composite, 3 S-video and 2 component video connections.

#033DHT683D \$89999

Step-by-step expert help from Crutchfield!

- Our Product Advisors will answer your questions and help you decide which DVD home theater system best matches your needs.
- Detailed help with home theater system setup.
- Toll-free tech support for the life of the products.



Call to order! 1-800-555-8151 Se habla español 1-800-955-9039

Sony • HT-6500D 5-disc DVD component home theater system

Component home theater in an easy-setup package! Sony has done the hard part for you by bringing together a powerful home theater receiver, a 5-disc progressive-scan DVD/CD changer, five voice-matched speakers, and a powered sub. You can experience *component*-quality home theater without the hassle of shopping for all the pieces separately.

The receiver features built-in Dolby Digital, DTS, and Pro Logic II decoding, 100 watts x 5 channels of power, and an AM/FM tuner with 30 presets. Plus, there are enough digital and analog inputs to make this system the center of your audio/video universe. You can hook up a host of other components — like a cassette deck, VCR, etc. — with ease. There's even a 5.1-channel input, perfect for connecting a high-resolution, multichannel audio source like an SACD player. The 5-disc changer plays DVDs, CDs, audio CD-Rs and CD-RWs, and MP3 CDs. It offers selectable progressive-scan video output for DVD, which delivers a sharper, more filmlike picture to HD-ready televisions.

The speaker system includes four compact satellite speakers for the front and rear, and a super-slim center speaker that stands a mere 3½" high for easy, unobtrusive placement above or below your television. The 100-watt powered sub adds the low-frequency rumble for rich, full-sounding movie soundtracks and convincing special effects.

DVD/CD changer: plays DVD-Video discs, CDs, audio CD-Rs and CD-RWs, and MP3 CDs •2 A/V outputs (2 composite, 2 S-video, and 1 component) • 16½"/6"W x 4½"/6"W x 17½"/D. Receiver: built-in Dolby Digital/DTS/Pro Logic II decoding •5-channel amplifier (100 watts x 5) • 10 AM/20 FM tuner presets • multibrand A/V remote • 17"W x 5½"/6"H



Kenwood • HTB-805DV 5-disc DVD component home theater system

The HTB-805DV system includes separate receiver and DVD player components for top-quality performance in an all-in-one package. Everything's included (even cables), so it's easy to hook up this powerful system to your TV for a gorgeous DVD picture and 600 watts' worth of thrilling surround sound excitement!

The front speakers and center channel include dual 4" woofers and a 1" tweeter for a broad, powerful front soundstage, and the compact surrounds handle ambient sounds and directional special effects with amazing ease. The front speakers come in large cabinets, and produce rich low-frequency tones. Teamed with the 100-watt powered sub, this speaker system delivers a stunning 5.1-channel home theater experience.

The carousel changer includes a full range of video outputs. Plus, it can deliver a progressive-scan video signal to compatible HD-ready televisions. The receiver offers plenty of audio and A/V inputs (including a 5.1-channel input) for easy system expansion.
DVD/CD changer: plays DVD-Video discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs · A/V output (composite, S-video, and component) • 173/8"W x 5½"H x 16½"D. Receiver: built-in Dolby Digital/DTS/Pro Logic II decoding • 5-channel amplifier (100 watts x 5) • 40 AM/FM tuner presets · multibrand A/V remote • 173/8"W x 5½/6"H x 13"D. Powered subwoofer: 8" cone • built-in

• 17^3 /s"W x 5^{11} /16"H x 13"D. **Powered subwoofer:** 8" cone • built-in 100-watt amplifier • 11^{13} /16"W x 13^3 /16"H x $19^{1/7}$ D. **Front speakers:** dual 4" woofers and 1" tweeter • 7^1 /2"W x 15^1 /4"H x 8^5 /16"D. **Surround speakers:** 4" woofer and 1" tweeter • keyhole slots • 5^1 /4"W x 8^5 /16"D. **Center speaker:** dual 4" woofers and 1" tweeter • 13^3 /4"W x 5^3 /16"D. **Center speaker:** dual 4" woofers and 1" tweeter • 13^3 /4"W x 15^3 /16"D. Warranty: 2 years receiver, 1 year DVD player & speakers.

#700HTB805V \$69998



DVD Plavers

Sony DVP-NS725P



Amazing picture, sound, versatility, and value

Nothing delivers more home entertainment bang for your buck than a DVD player. It's a



killer home theater combination: a picture that's twice as sharp as standard VHS, plus powerfully precise Dolby® Digital surround sound. (To make Dolby Digital happen, you don't need decoding in both your DVD player and receiver, just one or the other. A Dolby Digital receiver also decodes other sources.)

There are already more than 20,000 DVD titles you can buy or rent at lots of locations.

Progressive-scan video

More and more DVD players let you select either standard "interlaced-scan" video or "progressive-scan" video. A 480-line progressive (480p) image has twice the picture information of a 480-line interlaced (480i) image — see "What to Look For" (right). Progressive signals are available only through the DVD player's component video output, and progressive signals will only display on HDTVs and HDTV-ready TVs (see pgs. 140-147).

Combination DVD players are hot!

STORYE

DVD players are already among the most versatile A/V components, but manufacturers continue to add cool features and capabilities. On pg. 97 you'll see a selection of combination DVD/VCRs. Besides saving space, these one-box wonders are very easy to hook up and use. Another variation on the DVD theme is the DVD/receiver combo (see pgs. 103, 107 & 108). Simply add speakers and a TV for easy home theater entertainment!

SACD and DVD-Audio: High-definition sound

As the chart below shows, DVD players also play a wide variety of audio discs. The real excitement for audiophiles is the new high-resolution music formats: Super Audio CD (SACD) and



DVD-Audio. There are over 800 SACD titles, and about 300 for DVD-Audio. Some titles are 5.1-channel surround sound while others are high-resolution stereo, but *all* DVD-Audio and SACD discs sound better than regular CDs.

WHAT TO LOOK FOR

Dolby Digital and DTS: DVD-Video's official audio format is Dolby® Digital (DVDs with DTS® soundtracks are relatively rare). All of our players can read Dolby Digital and DTS signals off a DVD and transfer them via digital output to an A/V receiver with built-in decoding (pgs. 100-110). Some DVD players also have **built-in** decoding and 5.1-channel output for use with receivers with a 5.1-channel input (whether or not the receiver has built-in decoding).

Progressive Scan: Instead of splitting each video frame into two sequential fields like interlaced scan, progressive scan displays the entire frame in a single sweep. So, where a standard DVD player's 480i output displays 30 frames (60 fields) per second, a progressive-scan player's 480p output displays 60 full frames per second. Progressive-scan images are more filmlike, with more fine detail and less flicker. Progressive-scan viewing requires an HDTV or HDTV-ready TV.

MP3 and **WMA Playback:** Fans of downloaded music should look for DVD models that play MP3 and/or WMA (Windows Media Audio) files.

			_		,	Video	Pla	ybac	k	-	Audio	Pla	ybac	k	<u>_</u>			Die	ital	=				
DVD Players	Look	rcity	built-i			8	8				۰	-RW			ecodi Digita	nalog :put	Analog Output	Outputs*		/e-scs	t ti	Output	b it	
	Where to Look	Disc Capacity	VHS VCR built-in	DVD Recorder	DVD-Video	DVD-R/-RW	DVD+R/+RW	DVD-RAM	Video CD	SACD	DVD-Audio	CD, CD-R/-RW	MP3 CD	WMA CD	Built-in Decoding for Dolby Digital and DTS	5.1-ch. Analog Audio Output	Stereo An Audio Out	0ptical	Coaxial	Progressive-scan Video	Component Video Output	S-video 0	Composite Video Output	Your Price
Denon DVD-1600	pg. 95	1			~	-R			~		~	~	~		~	~	1	1		~	1	1	2	\$49999
Denon DVD-2800 II	website	1			~				~			~	~				1	1	1	~	1	1	1	\$69999
Denon DVD-2900	pg. 95	1			~	~			~	~	~	~	~		~	~	1	1	1	~	1	1	1	\$99999
Denon DVD-9000	website	1			~	~			~		~	~	~		~	~	1	1	1	~	1	2	2	\$349999
Denon DVM-1805	pg. 95	5			~							~	~				1	1	1	~	1	1	1	\$39999
JVC XV-SA600BK/XV-SA602SL	pg. 96	1			~	-R			~		~	~	~		~	~	1**	1	1	~	1	1	1	\$199 ⁹⁹
JVC XV-FA90BK	pg. 96	7			~				~		~	1	~		~	~	1**	1	1	~	1	1	1	\$22999
JVC HR-XVC20 (DVD/VCR)	pg. 97	1	~		~				~			~	~	V			2	1	1		1	1	1	\$16999
Kenwood DV-605	pg. 96	5			~				~			V	~				1	1	1	~	1	1	1	\$19999
Kenwood DV-6050	pg. 96	5			~				~		~	~	~		~	~	1	1	1	~	1	1	1	\$34999
Onkyo DV-SP500	pg. 95	1			~				~			~	~				1	1	1	~	1	1	1	\$199 ⁹⁹
Onkyo DV-SP800	website	1			~	~			~	~	~	~	~		~	~	2	2	1	~	1	2	2	\$99999
Onkyo DV-CP500	pg. 95	5			~				~			~	~				1	1	1	~	1	1	1	\$29999
Panasonic DVD-S55S	pg. 93	1			~	-R		~	~		~	~	~	~	~	~	1	1		~	1	1	1	\$12999
Panasonic DMR-E50	pg. 93	1		~	~	-R		~	~			V	~				2	1		~	1	2	2	\$49999
Panasonic DMR-E60	pg. 93	1		~	~	-R		~	~			~	~				2	1		~	1	2	2	\$59999
Panasonic DMR-HS2	pg. 93	1		~	~	-R		~	~			1					2	1		~	1	2	2	\$99999
Panasonic DVD-LX9 (portable)	pg. 93	1			~	-R		~	~		~	~	~	~	~	~	1	mini		~	1	1	1	\$99999
Panasonic PV-D4743S (DVD/VCR)	pg. 97	1	~		V	-R		~	~			~	~	~			2	1		~	1	1	1	\$17999
Panasonic PV-D4753S (DVD/VCR)	pg. 97	1	~		~	-R		~	~		~	~	~	~	~	~	2	1		~	1	1	1	\$22999
Pioneer DV-656A	pg. 96	1			~	~			~		~	~	~		~	~	1	1	1	~	1	1	1	\$199 ⁹⁹
Sony DVP-NS325	pg. 94	1			~	~	~		~			~	~				1		1		1	1	1	\$9999
Sony DVP-NS725P	pg. 94	1			V	~	~		~			~	~				1	1	1	~	1	1	1	\$14999
Sony DVP-NS755V	pg. 94	1			~	V			~	~		~	V		~	~	2	1	1	~	1	2	2	\$24999
Sony ES DVP-NS999ES	pg. 94	1			V	V	V		~	~		~	V		~	~	2	1	1	~	1	2	2	\$99999
Sony DVP-NC655P	pg. 94	5			~	V			~			V	V				2	1	1	~	1	2	2	\$19999
Sony DVP-CX875P	website	300+1			V	V			~			~	V				2	1	1	~	1	2	2	\$49999
Sony SLV-D300P (DVD/VCR)	pg. 97	1	~		~	V	V		~			V	V				2	1	1	~	1	1	1	\$19999

^{**} stereo jacks are part of 5.1-channel output

^{*} these outputs pass Dolby Digital, DTS, and stereo PCM digital signals

New! Panasonic • DMR-E50 DVD recorder/player

The DMR-E50 plays DVD movies in either progressive-scan or interlaced mode, and records pictures and sound with digital precision on blank DVD discs! Imagine recordings that combine tape-free convenience with

DVD's ultra-clean picture and sound. A standard blank DVD can fit up to 2 hours of highquality video in SP mode, or up to 6 hours at VHS quality. Use rewriteable DVD-RAM or write-once DVD-R discs (DVD-R plays on most current DVD players).

With a built-in TV tuner, clock/timer, and VCR Plus+, the DMR-E50 can record your favorite shows just like a VCR — only better. And now you can save space by archiving your precious home movies on DVDs (no more worries about tape failure, either).

Key Features: plays DVD-Video discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs; records to DVD-RAM and DVD-R • Hybrid VBR (Variable Bit Rate) recording • Chasing Playback selectable interlaced/progressive-scan component video output • 54MHz/10-bit video D/A converter • de-interlacer with 3-2 pulldown processing • 181-channel tuner • timer recording with VCR Plus+ • stereo audio recording • optical



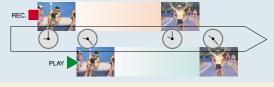
New! • DMR-E60 PC Card slot, i.LINK

Panasonic's new DMR-E60 offers even greater versatility. It includes a front-panel PC Card slot that lets you view digital photos in JPEG format on a TV screen, or easily store them to DVD-RAM discs without having to connect a PC. It also adds a DV input (i.LINK), which makes it easy to record directly from a digital camcorder onto a disc.

Silver #133DMRE60s \$59999

DVD-RAM: Smart DVD Recording DVD-RAM is the only recordable DVD

format that lets you record a program to a disc while you simultaneously watch another program recorded on the disc. You can also watch the beginning of a program while it finishes recording!



Panasonic • DMR-HS2 DVD recorder/player with built-in 40GB hard drive

Panasonic's DMR-HS2 offers an exciting new approach to video recording. It's a DVD recorder, and like the DMR-E50 above, it

PROGRESSIVE SCAN makes ultra-clear, ultra-durable recordings to blank DVD-R and DVD-RAM discs. It plays DVD movies, too, in either progressive- or interlaced-scan mode. But what makes the new DMR-HS2 unique is its built-in 40GB hard drive — it can hold up to 52 hours of video recorded in EP mode!

This is one smart recorder. If you're recording to a DVD disc and run out of space, the DMR-HS2 automatically begins recording onto the hard drive! The Auto Renewal Recording feature lets you automatically record a favorite show every day or every week, just like you've always done with your VCR.

You can record from the hard drive to a DVD-RAM disc, or vice-versa. A front-panel DV input makes it easy to

record directly from a digital camcorder. Using the Play List function you can rearrange the sequence of scenes on the drive before recording to DVD. Family videos and personal movie libraries can easily be preserved. Think of the possibilities!

In addition, the DMR-HS2 features a PC Card slot that lets you view digital photos in JPEG format on a TV screen, or easily store them to DVD-RAM discs or the built-in hard drive without having to connect a PC.

#133DMRHS2 \$99999

There's much more to talk about than we More info at can fit here, so call, or visit our website. crutchfield.com

Don't forget blank DVD discs!

Whether your preference is recordonce DVD-R, or re-recordable DVD-RW or DVD-RAM, enjoy crisp, clear picture and sound every time with top-quality recordable discs from Panasonic & Maxell. See www.crutchfield.com for our full selection.

Panasonic blank DVDs

4.7GB single-sided DVD-R #133LMRF120 \$399 each

#700F12010P \$36 10-pack

4.7GB single-sided DVD-RAM #133LMAF120 \$799 each #133AF1203P \$1999 3-pack

9.4GB double-sided DVD-RAM w/cartridge #133LMAD240 \$1499 each

New! Panasonic • DVD-S55S DVD/CD/DVD-Audio player

The ultra-slim DVD-S55S should please all movie fans from novices to DVD veterans. It delivers great DVD picture and sound when you connect it to a standard TV. And its future-ready flexibility will keep pace as you upgrade your other A/V gear. Move up to an HD-capable TV and the DVD-S55S is ready with ultra-clean progressive-scan video. Add an A/V receiver with a 5.1-channel input and immerse yourself in multichannel DVD-Audio music. Fans of music downloads will appreciate that the DVD-S55S can play both MP3 and WMA (Windows Media Audio) CDs. All this plus user-friendly operation and Panasonic's well-known reliability. What a deal! Key Features: plays DVD-Audio discs, CDs, audio CD-Rs &

CD-RWs, and MP3 & WMA CDs • 54MHz/10-bit video DAC • selectable interlaced/progressive-scan component video output • de-interlacer with 3-2 pulldown processing · built-in Dolby Digital/DTS decoder with 5.1-channel output · optical digital output for Dolby Digital/DTS/PCM • Double Re-Master upsampling • 16¹⁵/₁₆"W x 2¹/₄"H x 11¹/₄"D

• warranty: 1 year parts, 90 days labor. #133DVDS55S \$12999





More products, more pictures — visit www.crutchfield.com!



New! Panasonic • DVD-LX9 Portable DVD/CD/DVD-Audio player

The DVD-LX9 is the go-anywhere, play-anything portable. It plays DVD movies, plus DVD recordings on DVD-R or DVD-RAM discs (see left). An SD Card slot lets you view digital photos. The portable has small built-in stereo speakers, plus you also get a pair of external speakers. The supplied docking station enables an easy, permanent hookup to your A/V system — the docking station stays connected and you simply snap the portable into it to enjoy DVDs at home. Dolby Digital/DTS decoding is built in (or make a one-cable digital connection to your A/V receiver and let it handle the decoding). Key Features: 9" widescreen LCD • plays DVD-Audio discs, CDs, audio CD-Rs & CD-RWs, and MP3 & WMA CDs • 54MHz/10-bit video DAC · selectable interlaced/progressive-scan component video output · built-in Dolby Digital/DTS decoder with 5.1-ch. output · optical digital out for Dolby Digital/DTS/PCM · built-in and external stereo speakers • headphone jack • SD Memory Card slot • 2½-hour rechargeable battery pack • 9¼"W x 1½"H x 7"D

· weight: 2.4 lbs. · warranty: 1 year parts, 90 days labor.

#133DVDLX9





Docking station and external speakers shown on pg. 4

PROGRESSIVE SCAN

94

What does the new DVP-NS325 give you? Top-rated Sony DVD picture and sound in a sleek, slim design, with your choice of black or silver finish. As you explore the rich world of DVD entertainment, you'll appreciate Sony's consistently smooth operation, clean picture search modes, and polished, easy-to-use onscreen menus. Connect the player's digital output to one of Sony's Dolby® Digital receivers (pgs. 102-103) for full-on home theater fun.

Key Features: plays CDs, audio CD-Rs & CD-RWs, and MP3 CDs • 27MHz/10-bit video DAC • SmoothScan[™] picture search • 10-second Instant Replay • TV Virtual Surround for enhanced 2-speaker sound • coaxial digital out for Dolby Digital/DTS/PCM • remote control (multibrand for TV) • 1615/16"W x 23/16"H x 101/4"D · warranty: 1 year parts, 90 days labor.

Black **#158DVP325B** Silver #158DVP325S \$9999 Sony • DVP-NC655P

5-disc carousel DVD/CD changer

Sony's quiet, smooth-running carousel changers continue to be customer favorites! Keep an entire evening's worth of movies and music ready to roll. The DVP-NC655P combines

5-disc changer convenience with the picture quality advantages of Sony's latest progressive scan circuitry (described on the DVP-NS725P below). It's the perfect replacement for an older DVD player. Hey, film buffs, when you hit the remote's Instant Replay button, the 'NC655P backs up and replays the last 10 seconds great for catching dialogue you missed. For music, you can fill the tray with a mix of CDs, CD-Rs, CD-RWs, and MP3 CDs.

HINT CIT Key Features: change 4 discs while the 5th keeps playing • plays CDs, audio CD-Rs & CD-RWs, and MP3 CDs • 108MHz/12-bit video DAC • selectable interlaced/progressive-scan component video output · Precision Cinema Progressive de-interlacer with 3-2 pulldown processing • TV Virtual Surround • optical and coaxial digital outs for Dolby Digital/DTS/PCM · remote control (multibrand for TVs) • 1615/16"W x 45/16"H x 171/8"D • warranty: 1 year.

Silver **#158DVC655S** Black #158DVC655B \$19999

New! Sony • DVP-NS725P Our most affordable Sony DVD/CD player with progressive-scan video!



technologically advanced progressivescan player. A progressive-scan DVD picture has twice as much picture information as ordinary "interlaced scan." You'll notice finer details, more subtle color gradations, and a natural filmlike smoothness.

When the first progressive-scan models arrived a few years ago, they typically cost \$1000 or more. The

or exceeds those first models for a fraction of the price!

Of course, to enjoy the benefits of progressivescan video you need to connect the DVP-NS725P to an HDTV-ready TV (see pgs. 140-147). Or, select interlaced-scan for a crystal-clear picture on your regular TV, until you're ready to upgrade to a digital TV. For killer 5.1-channel sound, connect this player to a Dolby Digital/DTS® receiver. Music choices include CD, CD-R/-RW, and MP3 CD.

Key Features: plays CDs, audio CD-Rs & CD-RWs, and MP3 CDs · selectable interlaced/progressive-scan component video output • 108MHz/12-bit video DAC • Precision Ĉinema Progressive de-interlacer with 3-2 pulldown processing

· optical & coaxial digital outputs for Dolby Digital/DTS/PCM remote control (multibrand for TVs)
 17"W x 2¹/₄"H x 10¹/₄"D

 warranty: 1 year parts, 90 days labor. Silver #158DVP725P \$14999

DVP-NS755V Plays SACD discs, too!

The DVP-NS755V combines terrific Sony picture quality with built-in multichannel decoding for movies and music. It has Dolby Digital and DTS decoding for DVD soundtracks (for surround sound capability with more receivers), and plays high-resolution stereo and multichannel SACDs (Super Audio CDs). If you love music, you've gotta check out SACD — there are now over 800 titles! Chassis depth: 113/16".

Black #158DVP755V \$24999

Sony ES • DVP-NS999ES Reference DVD/CD/SACD player

Since DVD arrived on the scene in 1997, Sony's top models have been the benchmark against which other players are measured. The DVP-NS999ES once again demonstrates Sony's total mastery of digital audio and video technology. DVD picture quality — especially in progressive-scan mode — is flawless and naturally filmlike. Sony's Precision Cinema Progressive system attacks video

noise and distortion on all fronts so that what you see on your TV is as close as possible to the original film print. To truly see what this amazing player can do, pair it with a large-screen HDTV-ready TV (pgs. 140-147).

The DVP-NS999ES is backed by a 5-year warranty! Every time you play a disc you'll appreciate its sturdy ES build quality, smooth operation, and intuitive controls.

This machine's DVD-playing prowess comes without compromising music reproduction. To banish potential sources of interference, you can switch off the video circuitry and fluorescent display. Your standard CDs will have more sparkle and texture, and wait till you hear an SACD disc — it's like HDTV for music! For a clear

PROGRESSIVE SCAN demonstration of SACD's superiority, pick up one of the recently remastered Rolling Stones discs and compare the SACD layer with the

standard CD layer. You'll hear more detail, dynamics, and raw energy.

Key Features: ES design with frame and beam construction • plays SACDs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs · selectable interlaced/progressive-scan component video output

• Precision Cinema Progressive de-interlacer with 3-2 pulldown processing • 108MHz/12-bit video DAC • Dolby Digital/DTS decoder with 5.1-ch. output • optical & coaxial digital outputs for Dolby Digital/DTS/PCM • remote (multibrand for TVs) audio S/N ratio 120 dB • 1615/16"W x SALE!

4½"H x 1415/16"D • warranty: 5 years.

#158DVP999E *1199*9



Need help deciding?

Give one of our Product Advisors a call. Their deep knowledge goes beyond features and specs. That elusive "human factor" can make the difference between a model you like and one



Denon • DVD-1600 DVD/CD/DVD-Audio player

For audio/video performance and flexibility that goes way beyond the basics, choose Denon's well-built DVD-1600. To ensure amazing picture quality, this progressive-scan player uses Faroudja's acclaimed DCDi™ de-interlacer. Music options run the gamut from high-res DVD-Audio discs, to standard CDs, to discs you've burned: audio or MP3 CD-Rs & CD-RWs. For maximum sonic impact on DVDs, connect the optical digital output to a Dolby® Digital/DTS® receiver (Denon A/V receivers are on pgs. 104-105). A favorite of reviewers as well as our customers!

Key Features: plays DVD-Audio discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • 54MHz/10-bit video DAC • selectable interlaced/progressive-scan component video output • Faroudja DCDi de-interlacer with 3-2 pulldown processing • 3MB buffer for quick layer change • built-in Dolby Digital/DTS decoder with 5.1-channel output • optical digital output for Dolby Digital/DTS/PCM • headphone jack with volume control • remote control • 171/16"W x 31/4"H x 11"D • warranty: 1 year.

#033DVD1600 \$49999



Denon • DVM-1805 5-disc carousel DVD/CD changer

By combining progressive-scan video, multi-disc carousel convenience, and Denon's sturdy build quality, the DVM-1805 is the one-stop way to upgrade your A/V system. If you own a conventional TV, use the player's interlaced video mode until you upgrade to a progressive-capable HDTV-ready TV.

This is one of an elite handful of DVD changers to include Faroudja's acclaimed DCDi™ de-interlacer. DCDi ensures smooth, natural looking progressive-scan picture quality by eliminating the jagged edges and other artifacts that can occur when film-based images are converted to video.

Physically, the DVM-1805 is one of the most compact 5-disc changers we've seen. Not only is its chassis unusually shallow, but the back-panel connections are mounted on a recessed panel, so no extra depth is needed for protruding connectors — great for cramped A/V cabinets.

Key Features: change 4 discs while the 5th keeps playing • plays CDs, audio CD-Rs & CD-RWS, and MP3 CDs • 54MHz/12-bit video DAC • selectable interlaced/progressive-scan component video output • Faroudja DCDi de-interlacer with 3-2 pulldown processing • 2MB buffer for quick layer change • TruSurround for enhanced 2-speaker sound • optical and coaxial digital outputs for Dolby Digital/DTS/PCM • remote control • 17½"W x 4½"H x 14½"D • warranty: 1 year.

#033DVM1805 \$399





The buzz surrounding Denon's DVD-2900 began when the allnew model was introduced at the 2003 Consumer Electronics Show ... and it's been building ever since! State-of-the-art picture quality, plus the ability to play both SACD and DVD-Audio discs makes this the smart play for audiophiles *and* videophiles.

The DVD-2900's progressive-scan mode uses the most advanced de-interlacing technology we know of — Silicon Image's PureProgressive[™] circuitry. Capable of processing an astonishing 6 billion operations per second, PureProgressive delivers DVD images with pixel-perfect clarity and fluid motion. (This is the same de-interlacing chip used in Denon's \$3500 flagship DVD-9000!)

There's nothing lightweight about this player. Built on a rigid, vibration-resistant chassis, it tips the scale at 22 pounds. Inside, audio circuits are physically separated from video circuits, for amazingly noise-free picture and sound. Two "Pure Direct" modes let you switch off the video circuits, digital outputs, and display panel for ultimate sonic purity. The DVD-2900 doesn't just play high-resolution SACD and DVD-Audio discs, it makes the most of them. Unlike some previous universal models, it has a dedicated decoder for SACD to really show off this format (already an audiophile favorite). As a bonus, your regular CD collection will sound better, too.

Another big plus for the '2900 is full digital bass management. Most A/V receivers apply bass management to multichannel *digital* signals like Dolby Digital and DTS, but not to the high-res multichannel *analog* signals of SACD and DVD-Audio. So, the '2900 intelligently applies bass management while the signal is still in digital form, before converting it to analog and passing it on to the receiver. Result? Optimally balanced multichannel music when used with a wider variety of speakers, including sub/sat systems.

With the DVD-2900, Denon has really smacked one out of the ballpark! **Key Features:** plays SACDs, DVD-Audio discs, CDs, audio CD-Rs & CD-Rws, and MP3 CDs

• selectable interlaced/progressive-scan component video output • 108MHz/12-bit video DAC

• Silicon Image Sil 504 de-interlacer with PureProgressive circuitry and 3-2 pulldown processing

• 16MB buffer for quick layer change • built-in Dolby Digital/DTS/PCoM RS-232C point (for third-party system controls only) • remote • audio S/N ratio 118 dB • 17½"W x 5½"H x 14½"D • warr: 1 vear.

#033DVD2900 \$999 *Call for availability*

Onkyo • DV-SP500 DVD/CD player

Onkyo's DV-SP500 has the performance and build quality to bring you outstanding movie and music enjoyment for years to come. It provides selectable progressive/interlaced-scan output, so you see a terrific picture on a standard TV today, and a more filmlike progressive-scan picture when you upgrade to a digital TV. To experience digital surround sound, just use the DV-SP500's optical or coaxial digital output to connect to a receiver with built-in decoding (Onkyo's beefy Dolby Digital/DTS receivers are on pgs. 106-107). Onkyo's Direct Digital Path design provides a shorter, cleaner path for the digital audio signal as it's read off the disc. Fans of downloaded music will appreciate the MP3 Navigator onscreen display — it shows tracks and folders on your TV screen.

Key Features: plays CDs, audio CD-Rs & CD-RWs, and MP3 CDs • 27MHz/10-bit video DAC • selectable interlaced/progressive-scan component video output • deinterlacer with 3-2 pulldown processing • optical & coaxial digital outputs for Dolby Digital/DTS/PCM • remote control • 17% "W x 35%"H x 13½"D • warranty: 1 year.

DV-CP500 5-disc carousel DVD/CD changer

If you're looking to upgrade both the performance and convenience of your current DVD playback, give Onkyo's DV-CP500 carousel changer a spin. Keep a mix of up to five DVDs and CDs loaded and ready — you never know when the desire for music or a movie will strike. $17^{1/8}$ "W x $5^{1/8}$ "H x $18^{3/6}$ "D.



JVC • XV-FA90BK 7-disc carousel DVD/CD/DVD-Audio changer

JVC's space-efficient 7-disc carousel changer is only a little deeper than some 5-disc models! Sink into your favorite chair and push Play to enjoy hours of non-stop movies and music. The XV-FA90BK lets you select interlaced video for viewing on a standard TV, or progressive-scan for HDTV-ready TVs (see pgs. 140-147). Decoding for Dolby Digital and DTS is built in, or use the digital output to send a multichannel bitstream to your A/V receiver for decoding. Music options include standard CDs, high-res DVD-Audio discs (there are over 300 titles, with more on the way), audio CD-Rs and CD-RWs, and MP3 CD-Rs. From mix CDs to the latest Hollywood hits, this player keeps the thrills coming! Key Features: change 6 discs while the 7th keeps playing • 54MHz/10-bit video DAC • de-interlacer with 3-2 pulldown processing • selectable interlaced/progressive-scan component video output • built-in Dolby Digital/DTS decoder with 5.1-channel output • optical and coaxial digital outputs for Dolby Digital/DTS/PCM • remote with glow-in-the-dark keys • 171/8"W x 41/16"H x 191/8"D · warranty: 1 year parts, 90 days labor.

Black #257XVFA90B \$27999







Need help deciding?

Our expert Product Advisors are here to help. Call us today! 1-800-555-8151



JVC • XV-SA600BK / XV-SA602SL DVD/CD/DVD-Audio player

Whether you choose the black or silver version, this player comes loaded with hot



surround decoding. Optical and coaxial digital outputs are provided if you prefer to let your receiver handle the decoding (JVC Dolby® Digital receivers are on pg. 108). And if you don't have a surround speaker setup yet, 3D-Phonic creates a virtual surround effect using just 2 speakers.

JVC made music playback versatility a priority: This player not only does a great job with your CD collection, but also handles ultra-long-playing MP3-encoded CD-Rs and CD-RWs. And decoding for DVD-Audio discs provides a gateway to high-resolution, 5.1-channel music. It's a whole new way to listen!

Key Features: plays DVD-Audio discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • selectable interlaced/progressive-scan component video output • 54MHz/10-bit video DAC • de-interlacer with 3-2 pulldown processing • built-in Dolby Digital/DTS/PCM • remote Ontrol with 5.1-channel output • optical and coaxial digital outputs for Dolby Digital/DTS/PCM • remote control with glow-in-the-dark buttons • 171/8"W x 27/8"H x 12"D • warranty: 1 year parts, 90 days labor.

Black #257XVA600B Silver #257XVA602S \$19999

PROGRESSIVE SCAN

Pioneer • DV-656A DVD/CD/DVD-Audio player

The DV-656A's sleek, slim design offers few clues to the outstanding picture and sound quality awaiting lucky owners of this high-performance player. You can select either progressive-scan or interlaced video output to match the capabilities of your TV. Progressive-scan images look exceptionally sharp and clean thanks to PureCinema de-interlacing circuitry — until now only found on Pioneer's high-end Elite-series players.

Multichannel sound for movies and music is covered by built-in decoders for Dolby Digital, DTS, & DVD-Audio. Key Features: plays DVD-Audio discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • 54MHz/10-bit video DAC • PureCinema de-interlacer with 3-2 pulldown processing • selectable interlaced/progressive-scan component video output • built-in Dolby Digital/DTS decoder with 5.1-channel output • optical and coaxial digital outputs for Dolby Digital/DTS/PCM • remote control • 161/2"W x 2³/₄"H x 12¹³/₁₆"D • warranty: 1 year.

#130DV656A \$19999

Kenwood • DV-605 5-disc DVD/CD changer

Kenwood's 5-disc DV-605 combines progressive-scan video, changer convenience, and a great low price. If you own an HDTV-ready TV, you can enjoy the added smoothness and clarity that is the hallmark of progressive-scan DVD. If your TV is the regular interlaced-scan type, just use the DV-605 in interlaced mode until you're ready to upgrade to a digital TV. Either way you'll see a beautiful picture!

Key Features: change 4 discs while the 5th keeps playing • plays CDs, audio CD-Rs & CD-RWs, and MP3 CDs • 54MHz/10-bit video DAC • selectable interlaced/progressive-scan component video output • de-interlacing with 3-2 pulldown processing • optical and coaxial digital outputs for Dolby Digital/DTS/PCM • remote control • 17^3 %" W x 5^1 %" H x 17^5 4"D • warranty: 1 year.

#113DV605 \$19999

DV-6050 5-disc DVD/CD/DVD-Audio changer

Combine smooth progressive-scan video (courtesy of Faroudja's advanced DCDi™ de-interlacer) with serious multichannel audio muscle, and you have Kenwood's DV-6050. It offers plug 'n' play wraparound sound for music and movies thanks to built-in decoding for Dolby Digital, DTS, and DVD-Audio. One hot, high-performance changer!

#113DV6050 \$34999

DV-6050



Leave those in-the-box cables in the box! Monster's cable technology sounds better!

Monster audio interconnects

Monster Interlink® 200

For reduced noise and improved sound compared to "in-the-box" cables, the balanced, two-conductor Interlink 200 features 100% shielding and precisionmade 24-karat gold-plated RCA connectors.



1-meter pair #119i2001M \$1999 2-meter pair #119i2002M \$2499

4-meter pair #119i2004M \$3499

Optical digital audio interconnects Monster Light Speed[™] 100

A sturdy, high-quality cable for connecting Toslink-ready components like DVD players, CD players, CD recorders, MiniDisc player/recorders, A/V receivers, satellite TV, etc. Encased in a flexible protective jacket.



4-meter #119iLS4M \$5999 each 20-foot #119iLS20ft \$7499 each



DVD/VCR combo units deliver double functionality in one space-saving component, and are very easy to set up and use. Consider a combination model if



you're ready to step up to DVD but also want to keep the ability to view and record in VHS. If, on the other hand, you'd prefer the clarity of digital disc-based recording, you might consider a DVD recorder (see page 93).

A connection for any TV

Each of these players offers an RF output, for hookup



to an older TV with only an antennastyle RF jack. But if your TV has separate audio and video inputs, you can enjoy even better-looking playback via a composite video connection or, for DVD, a higher-quality S-video or component video connection.

New. Sony • SLV-D300P Combination DVD/CD player + HiFi VCR

It could be the hardest-working component in your home theater system! Aside from letting you watch your



VHS videos, Sony's SLV-D300P plays DVDs (including recordable formats like DVD+R/+RW and DVD-R/-RW), audio CDs (including CD-Rs and CD-RWs), MP3 files saved to CD, and even CDs containing JPEG digital photos.

You also get progressive-scan playback for your DVD movies – the picture quality is phenomenal when you connect an HDTV-capable television! Plus, the SLV-D300P's front-panel A/V input is perfect for quick and easy hookup of a game system or camcorder.

Key Features: selectable interlaced/progressive-scan output • Quasi S-VHS playback (VHS resolution) • Virtual Surround • remote control (multibrand for TVs) • 17"W x 4"H x 14½"D • warranty: 1 year parts, 90 days labor. No internal dubbing from DVD to VHS.

#158SLVD3HP \$19999

New! Panasonic • PV-D4743S Combination DVD/CD player + HiFi VCR

Amazingly affordable for a progressive-scan player! Panasonic knows video, and in the PV-D4743S they combine VHS recording and playback with

stunningly clear progressive-scan output for DVDs. When this piece is connected to an HD-ready TV, DVD picture quality is remarkable!

Here are all the discs the PV-D4743S can play back: regular DVD discs, DVD-Rs, CDs, CD-Rs, CD-RWs, MP3 and WMA CDs, and even JPEG photos saved to CD. If you've got a Dolby Digital receiver, connect it to the 'D4743S's optical digital output to enjoy surround sound for DVD movies.

Key Features: selectable interlaced/progressive-scan output • VSS (Virtual Surround Sound) • remote control (multibrand for TVs) • 1615/16"W x 33/4"H x 151/16"D · warranty: 1 year parts, 90 days labor. No internal dubbing from DVD to VHS.

#133PVD4743 \$17999



The PV-D4753S brings the excitement of multichannel music to your home theater with DVD-Audio playback. Connect the 'D4753S's 5.1-channel audio out-

put to the 5.1-channel input of a compatible receiver. This player also decodes Dolby Digital and DTS® soundtracks, so one audio connection is all you need to enjoy all three formats! The included remote boasts glowin-the-dark transport kevs. for easy control in low light.

#133PVD4753 \$22999

New! JVC • HR-XVC20 Combination DVD/CD player + HiFi VCR

This box really rocks! The HR-XVC20 is a space-efficient way to add both VHS and DVD playback to any home A/V system. Connect the optical digital output to your Dolby® Digital receiver to immerse yourself in 5.1channel surround sound while you watch DVD movies. Or pair the 'XVC20 with a TV in a bedroom, dorm room, or office — hookup is easy!

In addition to DVDs, this player can handle your CDs, CD-Rs, and CD-RWs, and even play recordable CDs you've loaded with MP3 or WMA files. And, if you've saved digital photos in JPEG format to CD, the HR-XVC20 can let you view 'em.

Use the VCR's 8-event/1-month timer to record your favorite TV shows. Plus, you can actually record from the TV while you're watching a DVD!

Key Features: Spatializer N-2-2 audio enhancement • remote control (multibrand for TVs) • 16¹⁵/₁₆"W x 3⁷/₈"H x 11⁵/₁₆"D · warranty: 1 year parts, 90 days labor. Internal DVD-to-VHS dubbing of copy-protected DVDs is not possible.

#257HRXVC20 \$16999



For more info about these DVD/VCR models, see the DVD player comparison chart on pg. 92. For more info about the Panasonic SC-HT810V, see the home theater systems chart on pg. 88.



Panasonic • SC-HT810V DVD/VCR home theater system with surround sound Don't just watch DVD and VHS videos — experience them! If you've got a TV, the SC-HT810V is an

> The 'HT810V provides a complete 5.1-channel speaker system, plus an incredible array of built-in playback options. The DVD player offers progressive-scan video output, so if your TV is HD-ready, you get an even sharper, more filmlike picture from your DVDs! Plus, this system can play DVD-R and DVD-RAM discs, CDs, CD-Rs and CD-RWs, long-playing MP3 and WMA CDs, JPEG photos saved to CD, and even ultra-high-resolution DVD-Audio discs! DVD player/VCR/receiver unit: selectable interlaced/progressive-scan output • built-in Dolby Digital/DTS/Pro

> Logic decoding • 5-channel amplifier (50 watts x 4 for front and surround speakers, and 100 watts for center)
> • remote control (multibrand for TVs) • 16¹⁵/₁₆"W x 3¹¹/₁₆"H x 15⁹/₁₆"D. **Powered subwoofer:** 6³/₁" driver • built-in
> 200-watt amplifier • 6³/₁₆"W x 17³/₁₄"H x 16¹¹/₁₆"D. **Front speakers:** 2¹/₂" driver • video-shielded • 5⁵/₁₆"W x 11⁵/₁₈"H
> x 5³/₄"D. **Surround speakers:** 2¹/₂" driver • video-shielded • 4³/₈"W x 8¹⁵/₁₆"H x 5¹/₄"D. **Center speaker:** dual 2¹/₂" drivers • video-shielded • 97/8"W x 51/2"H x 53/4"D. Warranty: 1 year. No internal dubbing from DVD to VHS.

#133SCHT810 \$44999

New! Sony • SLV-N700 HiFi VCR with VCR Plus+®

Whether you tape your favorite shows religiously or just watch the occasional VHS video, Sony's SLV-N700



is a great choice. VCR Plus+ simplifies programming timer recordings — just enter the show's PlusCode (found in many TV listings) and you're done! The 'N700's silver finish matches that of Sony's Wega TVs (see pages 140-147). You also get auto clock and channel set, and a front-panel A/V input for hassle-free hookup of a camcorder or game system. Commercial Skip lets you automatically fast-forward 30 seconds, and index scan makes it easy to find a specific recorded scene.

Key Features: Quasi-S-VHS playback (VHS resolution) • Auto Tape Speed · instant replay · multibrand remote control with glow-in-the-dark keys (operates most TVs) • 8-event/1-month program timer • 167/8"W x 313/16"H x 103/8"D • warranty: 90-day Sony exchange.

Silver #158SLVN700 \$9999

New! • SLV-N900 Simpler timer recording

With the SLV-N900's QuickSet[™] timer dial, you can program recordings without even turning on your TV! Another handy feature for timer recording: this VCR can operate Sony DIRECTV tuners and most brands of cable boxes. The jog/shuttle control on the unit provides precise control over transport functions.



JVC • HR-S3901 Super VHS HiFi VCR with VCR Plus+

Super VHS quality plus convenient timer recording! The HR-S3901 will impress you with Super VHS's exceptional 400-line resolution — it's 60%

sharper than standard VHS.

JVC's Super VHS ET technology

even lets you make S-VHS recordings on high-quality standard VHS tapes! And of course, this VCR plays regular VHS videos.

000

HR-S5902 (also available in silver)

The 'S3901 also makes timer recording hassle-free. With VCR Plus+ and a Cable Eye cable box/satellite controller (available free from JVC via the included certificate), you can automatically record a program by entering its PlusCode (found in TV Guide and many newspaper listings). The advanced jog/shuttle control on the unit lets you quickly program timer recordings for the next 24 hours. You also get AV CompuLink for easy system control with compatible JVC components (see page 108 for more information), and a remote that controls most brands of TVs, cable boxes, and satellite tuners.

Key Features: Auto SP/EP recording • Instant Review (rewinds to start of last timer recording) • 8-event/1-year program timer • 17½"W x 3¾"H x 10½"D • warranty: 1 year parts, 90 days labor. *Note: Tapes recorded with* Super VHS ET may not play on some non-S-VHS ET VCRs.

Black **#257HRS3901** \$**129**99

New! • HR-S5902 • HR-S5912 Get great-looking home videos!

The HR-S5902/HR-S5912 makes it easy: you get a flying erase head for glitch-free scene transitions, plus the ability to insert music or sound effects, or add video to an existing audio track. This VCR also boasts a front-panel S-video input, so making a high-quality connection to your camcorder is simple. For hassle-free playback in the dark, the remote provides transport keys that glow.

Black #257HRS5902 Silver #257HRS5912 \$179⁹⁹ Call for availability

We've got the VCR for you!

If you don't see it here, call us or check our website. We offer lots more models, plus blank tapes, cables, and accessories.

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JVC • HM-DH30000 D-VHS VCR (S-VHS- and VHS-compatible) — Record HDTV broadcasts with <u>no</u> loss in signal quality!

You've discovered digital TV's superior picture quality, and now you want to capture those HD broadcasts in all their high-res glory. No problem! JVC's HM-DH30000 connects to a compatible HDTV tuner via an i.LINK™ (IEEE 1394) connection, and uses high-capacity D-VHS tapes to record HDTV broadcasts at full resolution. This innovative VCR can also upconvert or downconvert HDTV recordings on playback to match the television's display rate – even when connected to a regular analog TV!

Digital VHS currently offers the highest resolution recording and playback of any consumer video format, delivering a level of clarity and detail that surpasses even DVD! A single DF-420 D-VHS tape (see below right) can hold up to 3½ hours of material recorded at a display rate of 1080i, including a 5.1-channel Dolby® Digital soundtrack.

But not only does the HM-DH30000 record digital signals; it can also record analog signals in Super VHS's impressive 400-line resolution. And for playing back VHS and S-VHS recordings, this deck makes use of IVC's most advanced DigiPure circuitry, with time base correction to remove jitter from the video signal and a digital comb filter to fight dot crawl. This circuitry delivers crisp image edges and clear color separation without bleeding.

Need a convenient way to archive your Mini DV footage? The HM-DH30000's second i.LINK input and advanced MPEG2 codec let you make gorgeous D-VHS copies of your Mini DV movies.



stores up to 3½ hours of material in HS mode (28.2 Mbps), 7 hours in STD mode (14.1 Mbps), or 21 hours in LS3 mode (4.7 Mbps) • D-VHS video recording and playback options: 1080i, 720p, 480p, and 480i • Ghost Reduction Tuner • VCR Plus+ • cable box/DBS timer control • multibrand remote with jog/shuttle dial . two 4-pin i.LINK (IEEE 1394) digital A/V jacks (1 front-panel) • 1 component video output • 2 composite/S-video outputs • 3 composite/S-video inputs (1 front-panel) • 1 RF input/output • optical digital output for Dolby Digital/PCM • JVC AV CompuLink • 12-event/1-year program timer • 17\%"W x 4^{1} %"H x 15"D • warranty: 1 year parts, 90 days labor. Note: Tapes recorded with Super VHS ET may not play on some non-S-VHS ET VCRs. Many HDTV

tuners and TVs with an i.LINK jack cannot output an HDTV signal. Check compatibility before ordering.

#257HMDH30K \$79999

Single 300-minute D-VHS tape (DF-300) #257DF300AU \$1399 Single 420-minute D-VHS tape (DF-420) #257DF420AU \$2499



You can own Fight Club, Ice Age, Behind Enemy Lines, Backdraft, U-571, and End of Days on D-VHS! To order, call us or see www.crutchfield.com.





Panamax • M8 AC line conditioner & surge suppressor

The Panamax M8 provides affordable, high-tech power protection and line conditioning for your gear. You get surge protection for 8 AC outlets (all spaced to fit transformers), plus EMI/RFI filtration to combat line noise that can degrade your system's performance. Exclusive SurgeGate Plus™ circuitry automatically reconnects power to your gear when under- and over-voltages return to a safe level. The Panamax M8 comes with a lifetime warranty, and includes a lifetime, \$5,000,000 connected equipment guarantee.

Key Features: 8 AC outlets (4 switched, 4 unswitched) • Ground OK, Unsafe Voltage, Line Fault and Protection OK LEDs • 8-ft. power cord • 12³/₄"W x 1⁷/₈"H x 4¹¹/₁₆"D • lifetime warranty.

#299MAX8 \$4999

Max 8 Coax Adds coax surge protection

The Max 8 Coax adds an F-type coaxial input/output to protect your video gear from surges entering through your cable or antenna connection. 2³/16"H.

#299MX8COAX \$7999

• Max 8 DBS+5 Adds phone & DBS surge protection

The Max 8 DBS+5 provides high-tech "insurance" for your whole A/V system, with 2 coaxial connections for cable or HDTV, 2 for satellite TV (DBS), and 1 phone line in/out. Panamax even extends your DBS/LNB warranty by 5 years!

#299MAX8DBS \$14999



Panamax • MAX 5100 AC line conditioner & surge suppressor



If you've spent top dollar on a system that rocks, make sure you're getting the performance you paid for. Panamax's "Balanced L" filtration circuitry virtually eliminates

MAX 5100 video distortion and sonic disturbances associated with line noise. Plus, Panamax safeguards your gear against power spikes, and provides under-voltage protection. The MAX 5100 and MAX 4300 come with a lifetime \$5,000,000 connected equipment guarantee and a 3-year warranty. **Key Features:** 10 AC outlets (4 unswitched, 4 switched/unswitched, 2 delayed) • 2 coax in/out jacks (1 standard, 1 DBS) • phone line in/out • sequential startup/shutdown with delay settings • Ground OK, Unsafe Voltage, Line Fault, Switched Outlets, & Voltage Trigger LEDs • LED voltmeter • 10-ft. power cord • 2 coax & 1 phone cable included • 17"W x 41/8"H x 13"D • warr.: 3 yrs.

#299MAX5100 \$29999

MAX 4300 Protection and conditioning for 7 AC outlets



The MAX 4300 offers 7 AC outlets (3 unswitched, 4 switched). 167/8"W $x \, 2^3/16$ "H $x \, 8^7/16$ "D. No voltmeter or Voltage Trigger LED.

#299MAX4300 \$16999

X-10 • PM5900

Powermid remote control extender

Operate your stereo, TV, cable box, or almost any other infrared remote-controlled device from anywhere in your home — up to 140 feet away! Just aim your remote control at the Powermid transmitter. It converts the infrared signals into radio

waves, and then relays them to the Powermid receiver in another room to operate your gear. AC power required. 3" sq. x 43/8"H. One-year warranty. (Not compatible with receivers controlled by a graphic user interface.)

#009PM5900 \$4999

Accessories galore!

More power protection, antennas, and remotes - plus tons more accessories that'll take your A/V system to the next level. We've got it all!

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ccessor

Monster Power • HTS400

AC line conditioner & surge suppressor

Featuring 4 color-coded AC outlets, Monster's HTS400 PowerCenter™ safeguards your home theater system from potentially catastrophic surges and spikes. You also get protection for 3 coax inputs (antenna/cable/DBS) and 1 telephone line. Plus, Monster's Clean Power™ circuitry

filters out power pollution, so you'll get a better picture and better sound from your A/V gear! 5-year, \$50,000 connected equipment guarantee. Key Features: 4 AC outlets (all switched) • color-coded cord labels • 3 sets of coax in/out jacks (2 standard, 1 DBS) • phone line in/out • Ground OK & Protection On LEDs • 8-ft. power cord • 1 coax cable included • 413/16"W x 2"H x 71/4"D • lifetime warranty.

#119HTS400 \$7999

#119HTS850 \$12999

HTS850 8 AC outlets — ideal for larger systems!

Need to protect more than 4 components? The HTS850 gives you 8 colorcoded AC outlets, plus protection for 2 coax (cable/DBS) inputs and 1 telephone line (telephone cord included). It also adds Clean Power On and Wiring Reversed LEDs, and a handy bracket for wall-mounting. Dual Mode Plus™ circuitry automatically disconnects the HTS850 from AC power in the event of sustained over-voltage. 5-year, \$150,000 connected equipment guarantee. 13"W x 23/16"H x 4"D without bracket.



HTS850

Monster Power • POWERBAR™ 1100 AC line conditioner & surge suppressor

Underneath its eve-catching design, the POWERBAR 1100 is loaded with technology to protect and enhance your home theater system. You get 8 AC outlets, with fast-acting SurgeGuard¹⁷ circuitry to keep your components safe from surges. Three sets of coax in/outs safeguard your antenna, cable, and satellite connections. Monster's exclusive Stage 2 Clean Power technology virtually eliminates AC line noise. Plus, this ingenious power solution includes a QuickMount™ bracket for wall-mounting. 5-year, \$250,000 connected equipment guarantee.

Key Features: 8 AC outlets (4 switched, 4 unswitched) • cord labels • 3 sets of coax in/out jacks (2 standard, 1 DBS) • phone line in/out • Ground OK, Wiring Reversed, Clean Power On, Protection On, Current Usage, & Input Voltage LEDs • 8-ft. power cord • 1 coax & 1 phone cable included • 195/s"W x 2¹¹/s"H x 4"D • warranty: 5 yrs.

#119MPB1100 \$19999

POWERBAR 2100 Protection for 12 AC outlets!

The POWERBAR 2100 has 12 AC outlets — great for really expansive systems! 5-year, \$300,000 connected equipment guarantee. $26^{13}/16$ "W $\times 2^{11}/16$ "H $\times 4^{1}/8$ "D.

#119MPB2100 \$24999



1100

Sony • RM-AV3000 Universal learning A/V remote with LCD touchscreen

Is your coffee table cluttered with remotes? Sony's top-of-the-line RM-AV3000 can control up to 18 devices, replacing a whole heap of component remotes! It features updated codes and the latest in learning functionality, so you can control virtually all major brands of A/V gear, and even some infrared-accessible non-A/V equipment. The most-used functions (like volume, channel, etc.) are controlled via the "hard" buttons, while the backlit LCD touchscreen gives you easy access to an incredible arsenal of commands.

Use the 45 macros to string together a complex series of commands (up to 32 operations per macro). Some macros even let you activate multiple components with the touch of a button! Requires 4 "AA" batteries (not included). 90-day warranty. $4\frac{3}{4}$ "W x $1\frac{1}{2}$ "H x $6\frac{7}{8}$ "D.

#158RMAV3K \$19999



Receivers

The cornerstone of your home theater or music system

One of the main advantages to a home audio/video system made up of separate components is that you can choose exactly the features and functionality you want. Watch TV, DVDs, and VHS movies. Play video games. Listen to CDs, tapes, LPs and radio. Record to CD and MiniDisc. Send music to a pair of speakers in a second room. Do some of it, or do it all — a component system gives you that flexibility! But you need the right receiver first.

What is a receiver and why do I need one?

Wondering what a receiver actually does? The answer: Lots of crucial stuff! To hook up and switch between audio/video source components (like DVD, CD, etc.) you need a preamplifier. To listen to AM/FM radio, you need a tuner. And to power your speakers, you need an amplifier. You can buy these items separately, but a receiver combines all these functions — and more — in one convenient package. Basically, your receiver is the center of your A/V system it serves as both brain and muscle. And the smarter and stronger it is, the more your system can do, and the better it will sound.

With so many receivers to choose from, what do I look for?

Focus on the features that are most important to you. If you're interested in home theater, check the chart on the right for a quick summary of currently available surround formats. All of our home theater receivers offer 5.1 Dolby Digital and DTS decoding, plus the 5-channel power you need for engrossing surround sound. Some models also offer up-and-coming 6.1 formats and 6- or 7-channel amplification, for even more enveloping home theater. Make sure to get a receiver with enough power to drive your speakers, and enough inputs to hook up all the A/V sources you own (or plan to buy).

More Crutchfield resources ready to help you

Chances are you'll find the perfect receiver for your needs in this catalog. If you've got questions, call one of our friendly, knowledgeable Product Advisors at 1-800-555-8151. Supported by the most extensive product database in the industry, they'll make recommendations based on what you want. If you've got Internet access, you can also get in-depth information about our receivers online — the nitty gritty details, a breakdown of what's included in the box, even close-up photos of the back panel and remote. Just visit crutchfield.com.





Surround sound decoding formats

Decoding format	Number of channels	Types of channels	Type of media the format can be found on
Dolby® Pro Logic®	4	discrete, full-bandwidth channels (front left and right); matrixed, full-bandwidth channel (center); matrixed, limited-bandwidth channel (surround left and right)	can be used with Dolby Surround-encoded VHS movies and TV programs; can also be down- converted from any Dolby Digital source
Dolby® Pro Logic® II	5.1	2 discrete, full-bandwidth channels (front left and right); 3 matrixed, full-bandwidth channels (center, surround left and right); 1 subwoofer channel via Pro Logic II's bass management	can be used with all the same Dolby Surround sources as original Pro Logic (see above), plus stereo music
Dolby® Digital	up to 5.1	5 discrete, full-bandwidth channels (front left and right, center, surround left and right); 1 discrete LFE channel (subwoofer)	DVDs, some broadcast HDTV, and some satellite TV
DTS®	5.1	5 discrete, full-bandwidth channels (front left and right, center, surround left and right); 1 discrete LFE channel (subwoofer)	some DVDs and some music CDs
Dolby® Digital EX	6.1	5 discrete, full-bandwidth channels (front left and right, center, surround left and right); 1 matrixed, full-bandwidth channel (back surround); 1 discrete LFE channel (subwoofer)	some DVDs are Dolby Digital EX-encoded; regular Dolby Digital 5.1 DVDs can also be used with a Dolby Digital EX decoder
THX Surround EX [™]	6.1	5 discrete, full-bandwidth channels (front left and right, center, surround left and right); 1 matrixed, full-bandwidth channel (back surround); 1 discrete LFE channel (subwoofer)	can be used to decode Dolby Digital EX and Dolby Digital 5.1 DVDs, or to enhance Pro Logic, Pro Logic II, DTS, or DTS-ES decoding
DTS-ES®	6.1	6 discrete, full-bandwidth channels (front left and right, center, surround left and right, and back surround); 1 discrete LFE channel (subwoofer)	some DVDs are DTS-ES-encoded; regular DTS 5.1 DVDs can also be used with a DTS-ES decoder

When you buy any home component from Crutchfield, you get free access to our technical support line for the lifetime of the product. You can call this line for expert advice on connecting and using your A/V system. You'll also receive a free copy of our handy Audio/Video Reference, which contains easy-to-follow system hookup diagrams, plus color-coded CableLabels™. (See pg. 87 for details.)

WHAT TO LOOK FOR

Surround Decoding All of our home theater receivers offer 5.1-channel Dolby Digital and DTS decoding. Some receivers also offer Dolby Digital EX and/or DTS-ES 6.1 decoding. Another 6.1 decoding format, THX Surround EX, can be used to decode Dolby Digital and Dolby Digital EX-encoded DVDs. Dolby Pro Logic II can convert stereo sources (including music) and Dolby Surround-encoded VHS tapes and TV shows into 5.1 audio. For more info, see "Surround sound decoding formats," above right.

On-Screen Display Lets you use the remote to navigate through receiver menus that display on your TV screen. Requires a TV with an A/V input.

5.1-channel Input A 6-jack audio input (front

L/R, center, surround L/R, subwoofer) for hooking up a 5.1 source like DVD-Audio or SACD.

Digital Inputs Home theater receivers have **optical** and/or coaxial inputs to accept the digital output of compatible components (DVD, CD, MD, etc.).

Digital Outputs An optical or coaxial digital output lets you make maximum-fidelity direct digital recordings with a compatible CD or MD recorder.

Multi-Source Output Some receivers can play more than one source simultaneously (for example, CD in one room, FM radio in another). Multi-source outputs differ from model to model. They can be preamp-level and/or powered, audio-only or audio/video, etc. See individual product descriptions (pgs. 102-110) for details. **Main Speaker Output Pairs** Some receivers offer a second set of main speaker outputs (often called "B" speaker outputs) to power stereo speakers in a second room. The source played through the second-room speakers is always the same as that played through your main-room front left and right speakers.

Remote Control A/V remotes operate samebrand A/V gear. **Multibrand** remotes control multiple brands of gear. Learning remotes can be programmed to operate other brands. LCD remotes offer an up-close window into control functions; 2-way models can download and display information from your receiver. RF remotes allow long-range, roomto-room, non-line-of-sight control.



		Surround Decoding & Processing									•	Input	s & (Outputs	s						ote (Po	wer	
Receivers	Where to Look	Dolby Pro Logic	Dolby Digital	DTS	THX Surround EX	THX Certification Select/Ultra/Ultra2	On-Screen Display	Audio-only Inputs	Audio/Video Inputs	5.1-channel Input	Digital Inputs Optical/Coaxial	Digital Outputs Optical/Coaxial	Phono Input [#]	Front Panel A/V Input	S-video Inputs	Component Video Inputs	Multi-Source Output	Main Speaker Output Pairs	Multibrand	Learning	CD	2-way	RF	Stereo Power (watts)	Home Theater Power (watts)	Your Price
Stereo Receivers																										
Denon DRA-295	website†							2	3									2						50 x 2		\$24999
Denon DRA-395	website [†]							3	3				~				~	2						80 x 2		\$34999
Harman Kardon HK 3375	pg. 110							5					~					2						75 x 2		\$29999
Harman Kardon HK 3475	pg. 110							5					~					2		~				110 x 2		\$39999
Onkyo TX-8211	pg. 107							4					~					2						50 x 2		\$19999
Onkyo TX-8511	pg. 107							4	2				~					2						100 x 2		\$29999
Sony STR-DE185	pg. 102							4										2						100 x 2		\$149 ⁹⁹
Home Theater Receivers																										
Denon AVR-1403	pg. 105	II	~	~				2	4	~	1 / 1			~				2	~					70 x 2	70 x 5	\$29999
Denon AVR-1603	pg. 105	II	~	~				3	4	~	3 / 1	1/0		~	3	2		2	~					80 x 2	80 x 5	\$39999
Denon AVR-1803	pg. 105	II	EX	ES				3	5	~	4 / 1	1/0	~	~	5	2	~	1	~					80 x 2	80 x 6	\$49999
Denon AVR-2803	pg. 105	II	EX	ES				3	7	~	4 / 2	1/0	~		7	2	~	2	~	~				90 x 2	90 x 7	\$79999
Denon AVR-3803	pg. 105	II	EX	ES			TV	3	7	~	5 / 2	2/0	~		7	2	~	1	~	~	~			110 x 2	110 x 7	\$119999
Denon AVR-4802	pg. 104	II	~	ES	~	Ultra	TV	3	8	~	5/3	2/0	~		8	3	~	1	~	~	~		opt.	125 x 2	125 x 7	\$179999
Denon AVR-5803	pg. 104	II	EX	ES	~	Ultra2	TV	4	8	~	6 / 5	2/0	~		8	3	~	1	~	~	~		~	170 x 2	170 x 7	\$429999
Harman Kardon AVR 125	website [†]	II	~	~				2	4	~	3/3	1 / 1		~	4			1	~					55 x 2	45 x 5	\$39999
Harman Kardon AVR 225	pg. 110	II	~	~			TV	2	5	~	3/3	1 / 1		~	5			1	~					65 x 2	55 x 5	\$49999
Harman Kardon AVR 325	pg. 110	II	EX	ES			TV	2	5	~	3/3	1 / 1		~	5	2	~	1	~	~				65 x 2	50 x 7	\$79999
Harman Kardon AVR 525	pg. 110	II	EX	ES			TV	2	5	~	3/3	1 / 1		✓ *	5	2	~	1	~	~				85 x 2	70 x 7	\$99999
JVC RX-6030V	pg. 108	II	~	~				3	2	~	1 / 1				2	2		1	~					100 x 2	100 x 5	\$19999
JVC RX-7030V	pg. 108	II	EX	ES				2	3	~	3 / 1	1/0			3	2		2	~					100 x 2	100 x 6	\$29999
JVC RX-8030V	pg. 108	II	EX	ES				4	5	~	4 / 1	1/0	~	~	5	2		2	~		~			130 x 2	130 x 6	\$39999
Kenwood VR-606	website [†]	II	~	~				2	3	~	1 / 2				2			1	~					100 x 2	100 x 5	\$19999
Kenwood VR-705	pg. 109	II	~	~				3	3		1 / 2							1						100 x 2	100 x 5	\$19999
Kenwood VR-707	pg. 109	II	EX	~				3	3	~	1 / 2				2			1	~					100 x 2	100 x 6	\$29999
Kenwood VR-7060	pg. 109	II	EX	ES				3	5	~	2/2		~	~	5	2		2	~					100 x 2	100 x 6	\$39999
Kenwood VR-7070	pg. 109	II	EX	ES	~	Select		3	5	~	2/2	1/0	~	~	5	2		2	~	~	~			100 x 2	100 x 6	\$49999
Onkyo TX-SR500	pg. 106	II	~	~				2	4	~	2 / 1			~	4			2	~					65 x 2	65 x 5	\$29999
Onkyo TX-SR600	pg. 106	II	EX	ES			TV	2	5	~	3 / 1	1/0		~	5	2		2	~	~				80 x 2	80 x 6	\$49999
Onkyo TX-SR700	pg. 106	II	EX	ES			TV	3	5	~	3 / 1	1 / 1	~	~	5	2	~	1	~	~				100 x 2	100 x 6	\$79999
Onkyo TX-SR800	pg. 107	II	EX	ES	~	Select	TV	3	6	~	4/3	1/0	~	~	6	2	~	1	~	~				100 x 2	100 x 7	\$99999
Onkyo TX-NR900	pg. 107	II	EX	ES	~	Select	TV	3	6	~	5/3	2/0	~	~	6	2	~	1	~	~				110 x 2	110 x 7	\$149999
Onkyo TX-DS989V2	website [†]	II	~	ES	~	Ultra2	TV	4	6	~	3 / 5	1 / 1	~		6	3	~	1	~	~	~			130 x 2	130 x 7	\$329999
Panasonic SA-HE100	website [†]	II	~	ES				3	4	~	3 / 1	1/0	~	~	3	2		2	~					100 x 2	100 x 6	\$29999
Panasonic SA-HE200	website [†]	II	EX	ES				4	5	~	4 / 1	1/0	~	~	5	2		2	~					100 x 2	130 x 6	\$49999
Pioneer VSX-D712	website†	II	EX	ES				3	4	~	1 / 2	1/0		1	4	2		2	~					100 x 2	100 x 5	\$24999
Pioneer VSX-D812S	website [†]	II	EX	ES				3	4	~		1/0		~	4	2		2	~						100 x 6	\$29999
Pioneer VSX-D912S	website [†]	II	EX	ES				3	4	~		1/0		~	4	2		2	~	~	~				110 x 6	\$39999
Sony STR-DE595	pg. 102	II	~	~				2	3	~	2 / 1					2		2	~					90 x 2	100 x 5	\$19999
Sony STR-DE895	pg. 102	II	EX	ES				3	5	~		1/0	~	1	3	2		2	~	~					100 x 6	\$39999
Sony ES STR-DA1ES	pg. 102	II	~	~				3	5	~	4 / 1		~	~	4	2		1	~	~					100 x 5	\$49999
Sony ES STR-DA2ES	pg. 103	II	EX	ES			TV	4	5	~		1/0	1	V	4	2	1	2	~	~					100 x 6	\$69999
Sony ES STR-DA4ES	pg. 103	II	EX	ES			TV	4	5	"	4 / 2		~	~	5	2	~	2	~		~				110 x 7	\$99999
Sony ES STR-DA7ES	website†	II	EX	ES			TV	4	5	~	4 / 2	1/0	~	~	5	2	~	2	~	~	~	~		120 x 2	120 x 7	\$149999
HT Receivers/DVD Players																										
JVC RX-DV5SL	pg. 108	II	1	~			TV	2	2			1/0			2			1	1		~				100 x 5	\$34999
Onkyo DRC-500	pg. 107	II	~	~			TV	2	2		1 / 1				2	1		2	~	~					100 x 5	\$59999
Sony ES AVD-S50ES	pg. 103	II	1	1			TV		3			1/0			3			1	1		١,				100 x 5	\$79999
Sony ES AVD-C70ES	pg. 103	II	~	~			TV		3		2 / 1	1/0			3	1		1	~		~			120 x 2	120 x 5	\$99999

[†] see www.crutchfield.com/receivers

More models and more photos online!

You'll find even more receivers at crutchfield.com, plus detailed photos of each model's front panel, back panel, and remote!



Trouble-free home theater hookup!

Buy any home receiver and get Crutchfield's exclusive A/V Mastersheets FREE! Our easy-to-follow diagrams show you how to hook up all of your home theater speakers and A/V components!



^{††} see pg. 114 and www.crutchfield.com for turntables

^{*} switchable input/output

New! Sony • STR-DE595 100 watts x 5, Digital Cinema Sound, 32-bit processing, HDTV-compatible component video switching

Sony's STR-DE595 makes 5.1 home theater power and precision truly affordable. An advanced 32-bit processor handles Dolby® Digital, DTS®, and Pro Logic® II decoding. It also drives Sony's exclusive Digital Cinema Sound™



(DCS) modes, which let you hear soundtracks the way the producers and directors intended. 100 watts x 5 keeps your multichannel sound clean and dynamic. The 'DE595 also offers plenty of digital and analog inputs to build a great A/V system. It's even got component video switching for two sources, with 80MHz bandwidth for immaculate transfer of HDTV signals. The A/V remote gives you easy control of this receiver and other Sony components.

Key Features: 90 watts x 2 into 8 ohms (40-20k Hz) at 0.09% THD (stereo) - or 100 x 5 (surround) • Dolby Digital, DTS and Pro Logic II • Digital Cinema Sound modes • 32-bit processor • component video switching: 2 in, 1 out (80MHz bandwidth) • digital inputs: 2 optical, 1 coax • 2 audio, 3 A/V inputs • 5.1 input • no phono input • A/V remote • 2 sets of main speaker outputs • 30 AM/FM presets • 167%"W x 55%"H x 13"D • warranty: 2 years.

#158STR595B \$19999

Sony • STR-DE185 Stereo receiver

For music fans — and for rooms where you don't need a home theater — Sony's STR-DE185 delivers the audio "basics" and more. It treats your music right with 100 watts per channel for smooth, low-distortion sound. You get 4 audio inputs for your music sources (CD, MiniDisc, cassette, etc.). Select FM and AM stations using the 30 memory presets, or tune them in directly via the number buttons on the 'DE185's front panel. The included remote gives you easy control from your couch.

Key Features: 100 watts x 2 (stereo) into 8 ohms (40-20,000 Hz) at 0.09% THD • direct access tuning • 30 AM/FM presets • 4 audio inputs • no phono input

• front-panel switching for 2 pairs of main speakers • remote control • headphone jack • 16¹⁵/₁₆"W x 5²/₄"H x 12³/₄"D • warranty: 2 years.

#158STRE185 \$14999



New Sony • STR-DE895 Dolby® Digital EX, 100 full-bandwidth-rated watts x 6, learning/multibrand remote with macros

Sony has loaded the STR-DE895 with everything you

6 Channel
Power

Power need for state-of-the-art 6.1 surround. An advanced 32-bit processor provides ultra-precise decoding of 6.1 Dolby® Digital EX and DTS-ES® DVDs. And DTS Neo:6 modes let you transform any stereo or surround source into convincing 6.1 audio. 100 full-bandwidth-rated watts x 6 power a standard 5.1 speaker system and a back surround speaker — no additional amp required! Connectivity abounds with 2 multichannel inputs (one 6.1, one 5.1), front-panel optical digital and A/V inputs, 4 back-panel digital inputs, an optical digital output, and more. The learning/multibrand remote controls all your A/V components, and even has macros that you can program to execute a series of system commands with the press of a single button! Key Features: Dolby Digital EX, DTS-ES, Pro Logic II • DCS modes • 100 watts x 6 into 8 ohms (20-20kHz) at 0.09% THD • analog direct mode • learning/multibrand A/V remote with macros • 2 multichannel inputs (one 5.1, one 6.1) • 32-bit processor • component video switching (2 in, 1 out, 80MHz bandwidth) • digital inputs: 4 optical (including 1 front-panel), 1 coaxial • optical digital output • 3 audio (including phono),





5 A/V (including 3 S-video and 1 front-panel) inputs • Control Al II • 30 AM/FM presets • 2 sets of main speaker outputs • banana plug-compatible binding posts for all main-room speakers • 16%"W x 63/16"H x 153/4"D • warranty: 2 years. (**Bold** features are step-ups from the 'DE595, above.)

Black #158STR895B Silver #158STR895S \$39999

Sony ES & Polk • STR-DA1ES & RM6000 Home theater receiver and speaker system

Exceptional surround sound performance at a great price! We've teamed up a high-end Sony ES home theater receiver with a compact but powerful Polk speaker system. Together, they convincingly re-create the enveloping experience of movie theater sound right in your own living room. Just hook up your DVD player and get ready for lights ... camera ... action!

The STR-DA1ES receiver boasts the superior performance, sturdy construction, and 5-year warranty of Sony's premium ES line. Dual 32-bit processors provide pristine Dolby Digital, DTS, and Pro Logic II decod-

> ing, plus Sony's exclusive Digital Cinema Sound modes for customized home theater sound. Optimum Preamplification (OP) processing, an ES exclusive, ensures a high signal-to-noise ratio at any volume, and 100 full-bandwidth-rated

watts x 5 delivers dynamic multichannel sound. Analog direct modes let you bypass all DSP for maximum purity from any analog input. The 'DA1ES's beefy ES build employs oversized transformers and a cast aluminum heat sink for rock-solid performance. You also get HDTVcompatible component video switching for 2 sources, plus plenty of digital and analog ins and outs to connect all your A/V gear. Front-panel A/V

(with S-video) inputs allow easy hookup of a camcorder or game system.

The six-piece RM6000 speaker package, part of Polk Audio's awardwinning RM Series, teams up perfectly with the STR-DA1ES to envelop you in crisp, detailed sound. The front and surround speakers employ a ½" silk dome tweeter and a 3" midrange, while the center speaker features the same tweeter with dual midranges. All five speakers are video-shielded and wall-mountable. The powered subwoofer pairs a potent 50-watt RMS amplifier with an 8" front-firing woofer to add powerful roar and rumble to your home theater experience.

STR-DA1ES Key Features: 100 watts x 5 into 8 ohms (20-20k Hz) at 0.09% THD • Dolby Digital, DTS and Pro Logic II decoding • dual 32-bit processors • learning/multibrand remote with macros • component video switching: 2 in, 1 out (50MHz bandwidth) • digital inputs: 4 optical (including 1 front-panel), 1 coaxial • optical output • 3 audio (including phono), 5 A/V (including 4 S-video and 1 front-panel) inputs • 5.1 preamp output • 5.1 input • Control AIII • 1 set of main speaker outputs • aluminum front panel • 16¹⁵/6"W x 6³/8"H x 16⁵/6"D • warranty: 5 years. RM6000 Key Features: satellite and center channel speakers: acoustic

suspension enclosure; video-shielded; handle up to 100 watts; keyhole slots for wall-mounting, also accept swiveling brackets; 3%/6"W x 5%/6"H x 4"D (satellites); 10"W x 41/4"H x 315/6"D (center channel) • subwoofer: 50-watt RMS amplifier; bass-reflex enclosure; 11½"W x 12¾"H x 14\%"D • system frequency response 45-19k Hz (–3dB)

SPECIAL \$**699**98 Save \$300! Original price of products (sold separately): \$999.98

 warranty: 5 years drivers, 3 years amplifier. **#700RM6K1ES** Supplies limited

Sony ES • STR-DA2ES Dual-room/dual source output, composite-to-S-video conversion

meets high-end Sony ES performance and construction standards! The CTD Solution struction standards! The STR-DA2ES combines 100 fullbandwidth-rated watts x 6 with dual 32-bit processing for Dolby® Digital EX and DTS-ES® sources — the seamless, wraparound soundfield totally immerses you in the movie action! Other surround options include Pro Logic II, DTS Neo:6, and Sony's exclusive Digital Cinema Sound modes.

A learning/multibrand remote gives you easy control of your entire A/V system. Dual-room/dual-source output lets you and a friend listen to different sources simultaneously (amp or powered speakers required in second room). And composite-to-S-video conversion offers more flexible handling of video sources.

The 'DA2ES's wide-range response makes the most of high-resolution sources like SACD and DVD-Audio. Analog direct modes bypass all DSP for ultra-clean sound from any analog input. Advanced power management lets you turn off digital and video circuits when they're not in use, for maximum audio purity. You also get loads of inputs and outputs to add all your A/V gear, including HDTV-compatible component video switch-

ing, a 6.1 preamp output, 5.1 and 6.1-channel analog inputs, 5 digital inputs, and more!

Key Features: 100 watts x 6 into 8 ohms (20-20k Hz) at 0.09% THD • Dolby Digital EX, DTS-ES, DTS 96/24 & Pro Logic II • compositeto-S-video conversion • on-screen display (requires TV with A/V input) • 6.1 preamp out • 5.1 and 6.1 inputs • 2-room/2-source output (stereo preamp out for 2nd room) • component video: 2 in. 1 out (50MHz) • digital inputs: 4 optical, 1 coax · optical output • 4 audio (including phono), 5 A/V

(including 4 S-video & 1 front-panel) inputs • learning/multibrand remote with macros • 2 sets of main speaker outputs • 1615/16"W x 65/16""H x 165/16"D warranty: 5 years. (Bold features are step-ups from the 'DA1ES, pg. 102.)

#158STRDA2E \$69999

• STR-DA4ES 110 watts x 7, remote with 4-line LCD, frame-and-beam construction

The STR-DA4ES delivers 110 watts x 7 for stunning 360° home theater. It boasts even beefier ES construction, too, including an ultra-sturdy frame-and-beam chassis, a massive power supply, and non-linear anti-resonant heat sink fins. The remote loses learning capability, but adds a 4-line LCD for easy menu navigation. Other step-ups: 2-room/2-source A/V output, a 7.1 preamp output, 7.1 and 5.1 inputs, 2 coaxial digital inputs, and an RS-232C that enables future upgrades. 16¹⁵/16"W x 6⁷/8"H x 18⁷/8"D.

#158STRDA4E \$99999 STR-DA4ES



ES Difference! In receiving Sony's "ES" designation,

Experience the

an A/V component answers to an Elevated Standard of construction and performance. Sony ES electronics deliver more than just great sound or picture quality — they're engineered to surpass the expectations of A/V fans who scrutinize every nuance of the experience.

Sony packs its ES receivers with audiophile-grade "guts" and circuitry. You get ultra-precise signal flow,

> wide-bandwidth multichannel power, and cutting-edge processing. Sony ES receivers also feature rock-solid construction designed to resist vibrations and keep your music and movie sound ultrapure. Every ES component is also backed by a *5-year* Sony warranty!



Sony ES • AVD-S50ES Receiver with built-in DVD/CD/SACD player

Combining the high-end performance standards of the Sony ES line with all-in-one convenience, the AVD-S50ES delivers incredible home theater and music thrills. It's not only refreshingly easy to use, but also remarkably simple to set up — all you need to add for enveloping surround sound is a 5.1 speaker system (see pgs. 118-119).

The DVD player offers progressive-scan output for an incredibly filmlike picture with HDTV-ready TVs. It's also a disc-playing powerhouse, handling not only DVDs and CDs, but also your home-burned CD-Rs, CD-RWs, and MP3 discs. You can even surround yourself with ultra-high-resolution, multichannel music, thanks to SACD playback capability.

The receiver section teams up 100 watts x 5 channels of clean, all-digital amplification with Dolby Digital, DTS, and Pro Logic II decoding. You'll love the way it delivers the dynamic power and the delicate nuances that are essential ingredients of engrossing home theater sound. A multibrand remote and an on-screen display make system control easy. Three A/V inputs, 3 digital inputs, and an optical digital output let you expand your system with external components. Except for the DVD player's component video output, all video connections are S-video for great picture quality with compatible A/V sources and TVs. **DVD Features:** plays DVD-Video discs, CDs, SACDs, audio CD-Rs & CD-Rws, & MP3 CDs • selectable progressive/interlaced output. **Receiver Features:** Dolby Digital, DTS and Pro Logic II decoding • 100 watts x 5 • 3 A/V inputs (all S-video only) • digital inputs: 2 optical, 1 coaxial • optical digital output • 20 FM/10 AM presets. General Features: on-screen display • multibrand-for-video remote • S-video and component video outputs for TV • no composite video connections • 16¹³/₁₆"W x 3⁷/₈"H x 18¹/₂"D • warranty: 5 years.

#158AVS50ES \$79999





more power, and an LCD remote!

The AVD-C70ES steps up to 120 watts x 5 for even more powerful home theater sound, and a 5-disc DVD/CD/SACD changer that lets you load up <u>hours</u> of movies and music! It's also got an HDTV-capable component video pass-through for one external source, and a remote with a 4-line LCD for easy system control. 53/8" tall.

#158AVC70ES \$99999

Crutchfield does delivery right!

Fast, cheap, convenient — right to your door!

Orders received before 6PM Eastern Time Monday through Friday usually ship from our distribution center the same day. We also offer a 30-day moneyback quarantee with FREE return shipping. See pg. 75 for details.



DENON

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A/V Excellence and Innovation

For almost a century, Denon has distinguished itself as a consistent leader in consumer, professional, and broadcast audio products. The Denon focus on craftsmanship and premium performance is evident in every component they build. And the company's longstanding reputation for innovation is also very well deserved. Exclusive Denon technologies deliver the ultimate in audio and video performance.

Denon Link



The AVR-5803 and Denon's DVD-9000 DVD-Audio player (see it at our website) feature an astounding new technology — Denon Link. When you've got these two components connected via the Denon Link interface, you'll be able to send DVD-Audio signals (either six-channel, 96kHz/24-bit or stereo, 192kHz/24-bit) to the receiver digitally – an incredible audio first that enables musical reproduction of unprecedented purity and precision.

Dynamic Discrete D.D.S.C Surround Circuit

The AVR-3803, AVR-4802, and AVR-5803 employ Denon's DDSC-Digital configuration, treating your audio to a series of single-function circuit blocks. With D/A conversion, A/D conversion, surround decoding, and other DSP each handled by its own dedicated block, every function is optimized, and so is your sound! Scrupulous isolation of each block also ensures ultrarigorous standards of signal purity.







125 watts x 7, touchscreen LCD remote

Save \$700 on Denon's THX® Ultracertified powerhouse! The AVR-4802 guarantees superbly cinematic performance, thanks to 125 watts x 7 channels of ultra-clean Denon power. It's got decoding for THX Surround EX™ (which can handle Dolby® Digital EX DVDs), DTS-ES®, and Dolby Digital sources. And Denon's Widescreen 7.1 mode can transform any stereo or surround source into realistic 7.1-channel sound. For spectacular results with stereo sources, you get Denon's ALPHA 24 processing and Pure Direct mode (both described with the '3803 on pg. 105).

For pristine execution of all this high-end digital processing, the AVR-4802 utilizes 2 ultra-precise 32-bit SHARC processors and features Denon's DDSC-Digital construction (see column, left). Back-panel highlights include component video switching for 3 sources, 8 digital inputs, 8 A/V inputs, and an RS-232C port. You also get powered and preamp-level dual-room/dual-source options.

The backlit touchscreen LCD remote makes system control easy, even fun. It not only offers macros and multibrand/learning capability, but also sports a USB port that lets you backup and program settings with a compatible PC. And when you add the optional RC-8001ST base station/charger, the remote becomes RF (radio frequency) capable. Its signals can then pass through walls and floors, giving you system control from anywhere in your home! Key Features: THX* Ultra • 125 watts x 7 into 8 ohms (20-20k Hz) at 0.05% THD • learning/multibrand, backlit touchscreen LCD remote with USB port and macros (RF capable with optional base station/charger, below) · dual 32-bit SHARC processors · THX Surround EX, DTS-ES, Dolby Digital, DTS 96/24 and Pro Logic® II decoding (no Dolby Digital EX) • Widescreen 7.1 mode • Cinema EQ Pure Direct mode
 ALPHA 24 processing 7.1 input
 7.1 preamp out dual-room/dual-source output (audio only — preamp and powered stereo output for 2nd room; powered 2nd-room output requires stepping from 7.1 to 5.1 audio in your main room) • on-screen display (requires TV with A/V input) • component video switching: 3 in, 1 out (50MHz bandwidth) • digital inputs: 5 optical, 3 coax • 2 optical outs • 3 audio (including phono), 8 A/V (including 8 S-video) inputs • RS-232C port • 40 AM/FM presets • 96kHz/24-bit DACs • no video conversion • 171/8"W x 71/16"H x 193/4"D • warranty: 2 years. (**Bold** features are step-ups from '3803, pg. 105.)

#033AVR4802

Supplies limited Hurry!

Optional remote RF base station/charger #033RC8001S \$179**

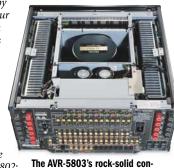


AVR-5803

THX Ultra2, 170 watts x 7, Denon Link, 3-room/3-source output, RF/IR remote

The AVR-5803 sets incredible new benchmarks for A/V performance, starting with a whopping 170 watts x 7 channels of pristine Denon power. It's also one of the first receivers to earn Lucasfilm Ltd.'s loftiest honor, THX Ultra2 certification. That means it has unique Ultra2 processing enhancements to make the best possible use of all your home theater speakers with the widest variety of movie and music sources. The '5803 also steps up to three-room/three-

source output. Enjoy home theater in your main room while a housemate watches a different A/V source in a second room and another friend listens to stereo music in a third room! (Powered or preamp stereo output for 2nd room, same details as for the '4802; preamp stereo output only for the 3rd room.) The '5803 has the same



struction and rigorous isolation of internal components keep your audio and video ultra-pure.

advanced touchscreen remote as the '4802, but includes the RC-8001ST base station/charger. This lets you use the remote from any one of your three listening rooms!

The '5803 also offers 16 Burr-Brown 192kHz/24-bit DACs for ultra-precise handling of digital sources, plus groundbreaking Denon Link technology (see lefthand column). It's also one of the first receivers to feature Dolby® Headphone mode, which delivers convincing surround via regular headphones. Other step-ups include: 100MHz component video bandwidth; Dolby Digital EX decoding; 192kHz/24-bit A/D converters; video conversion (described with the '3803, pg. 105); 6 optical inputs; 5 coaxial inputs; an AC-3 RF input; and 4 audio inputs. And for future-ready, high-speed PC connectivity, the back panel offers IEEE 1394 upgradability. $17^{1}/8$ "H x $8^{1}/2$ "H x $21^{1}/4$ "D.

#033AVR5803 \$429999

New! Denon • **AVR-1403** High-current amplifier design, multibrand remote

Your movies and music deserve the Denon treatment! The AVR-1403 has your surround decoding covered with Dolby® Digital and DTS® for your DVDs, plus Pro Logic® II to turn stereo and older surround sources into realistic 5.1 audio. 70 full-bandwidth-rated watts x 5 channels of high-current Denon amplification keep the sound powerful and dynamic. You also get plenty of ins and outs to build a killer system, including frontpanel A/V inputs for easy hookup of a camcorder or game system. And the multibrand remote makes it easy to control all of your components!

Key Features: Dolby Digital, DTS and Pro Logic II • 70 watts x 5 into 8 ohms (20-20k Hz) at 0.0896 THD • 96kHz/24-bit DACs • digital inputs: 1 optical, 1 coaxial • 5.1 input • 2 audio, 4 A/V (including 1 front-panel) inputs • multibrand A/V remote • 40 AM/FM presets • 17½ "W x 5½ (6 H x 16½ "D (AVR-1603: 17"D) • warranty: 2 years.

#033AVR1403 \$29999

• AVR-1603 80 watts x 5, component and S-video switching, more inputs and outputs

Denon's AVR-1603 steps up to 80 watts x 5 for even more enveloping home theater. It also adds S-video switching for 3 sources and component video switching for 2 (27MHz bandwidth). Other step-ups: 3 audio inputs, 3 optical inputs (one front-panel), and an optical output.



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Visit our online store to see Denon's stereo models.

crutchfield.com



Denon • AVR-1803 Dolby Digital EX, dual-room/dual-source

Enjoy spectacular 6.1 home theater with Denon's AVR-1803! Dolby® Digital EX and DTS-ES® decoding let you enjoy 6.1 sound from any Dolby Digital or DTS soundtrack. You can even transform any stereo or Dolby Surround source into convincing 6.1 audio using DTS Neo:6 modes. 80 watts x 6 channels of high-current amplification will surround you with sweeping, cinematic sound. Dual-room/dual-source capability even lets you thrill to 6.1 surround in your main listening room while a housemate enjoys a different audio source in another. (Receiver, shelf system, or powered speakers required in 2nd room.)

The '1803 has loads of ins and outs for hooking up all your A/V components, including front-panel S-video and optical inputs for easy plug-in of camcorders and portable audio gear. The multibrand remote with glow-in-the-dark keys provides easy control of your whole system. **Key Features:** 80 watts x 6 into 8 ohms (20-20k Hz) at 0.08% THD • Dolby Digital EX, DTS-ES, Pro Logic II • Cinema EQ • dual-room/dual-source audio output (preamp stereo output for 2nd room) • 96kHz/24-bit DACs • component video switching (2 in, 1 out, 27MHz) • digital inputs: 4 optical (including 1 front-panel), 1 coa* optical digital output • 3 audio (including phono), 5 A/V (including 5 S-video and 1 front-panel) inputs • 5.1 input • multibrand remote with glow-in-the-dark keys • 40 AM/FM presets • 17½" W x 6¾"H x 17"D • warranty: 2 years. (Bold features are step-ups from the '1603, left).

#033AVR1803 \$49999

New! • AVR-2803 90 watts x 7, powered dual-room/dual-source

Stunning 7.1 home theater realism is yours with the AVR-2803! This receiver boasts 90 full-bandwidth-rated watts x 7 and Denon's Widescreen 7.1 mode, which lets you turn any stereo or surround source into enveloping 7.1 audio. It's also got a 32-bit SHARC processor and sixteen 96kHz/24-bit DACs (two per channel) for incredibly clean, precise handling of all your digital sources. The '2803 offers preamp dual-room/dual-source output but adds another option — if you step to 5.1 sound in your main room, this receiver can power a pair of stereo speakers in your 2nd room! Component video bandwidth steps up to 100MHz for flawless transfer of HDTV signals. Other step-ups include DTS 96/24 decoding (described with the '3803, below), a learning-capable remote, a 7.1 input, a 7.1 preamp output, 2 coaxial inputs, and 7 A/V (including 7 S-video) inputs. #033AVR2803 \$79999

Denon • AVR-3803 110 watts x 7, sixteen 192kHz/24-bit DACs, video conversion, learning LCD remote with macros

High-end home theater savvy, beefy 7-channel power, and impeccable construction meet in Denon's remarkable AVR-3803. The sound is powerful, pristine, and totally enveloping, thanks to 110 watts x 7 channels of Denon's high-current amplification. An advanced 32-bit SHARC processor drives a wealth of surround processing options, including Dolby Digital EX, DTS-ES, DTS Neo:6 and Dolby Pro Logic II. Widescreen 7.1 mode lets you turn any stereo or surround source into thrilling 7.1 audio! You also get decoding for DTS 96/24 discs — this format enables video DVDs to deliver 5.1 soundtracks in the stunning 96kHz/24-bit resolution that DVD-Audio discs use.

Denon's video conversion lets you send a variety of video sources to your main TV via a single S-video or component video connection. You also get dual-room/dual-source <u>A/V</u> output, which lets you enjoy different video sources in two rooms simultaneously (second-room stereo audio output is powered or preamp-level, as described for the '2803 above).

16 Burr-Brown 192kHz/24-bit DACs deliver phenomenal precision from all your digital sources. And Denon's renowned ALPHA 24 processing employs sophisticated interpolation to produce analog smoothness from 16-to 24-bit stereo digital audio. For the cleanest possible stereo sound, Pure Direct mode shuts off power to the video circuitry and front-panel display. With analog sources, Pure Direct mode shuts off the digital circuitry, too.

The '3803's heavy-duty construction includes an anti-resonant chassis, a massive power supply, large capacitors, and Denon's DDSC-Digital configura-



tion (see pg. 104). The learning/multibrand remote features an LCD and programmable macros for advanced system control.

Key Features: 110 watts x 7 into 8 ohms (20-20k Hz) at 0.05% THD • learning/multibrand LCD remote with macros • 16 Burr-Brown 192kHz/24-bit DACs • DTS 96/24 decoding • video conversion (composite to S-video, or composite and S-video to component video) • on-screen display (requires TV with A/V input) • ALPHA 24 processing • Pure Direct mode • 7.1 preamp out • Widescreen 7.1 mode • component video switching: 2 in, 1 out (100 MHz bandwidth) • Dolby Digital EX,

7.Î mode • component video switching: 2 in, 1 out (100 MHz bandwidth) • Dolby Digital EX, DTS-ES and Pro Logic II decoding • DTS Neo:6 modes • Cinema EQ • dual-room/dual-source AVO output (preamp stereo, powered stereo, and composite video output for 2nd room) • variable low-pass crossover • digital inputs (all rear-panel): 5 optical, 2 coaxial • 2 optical digital outputs • 3 audio (including phono) and 7 AV (all rear-panel, including 7 5-video) inputs • 40 AM/FM presets • high-current, low-impedance amp design • 17½ "W x 6½ 6½ 1½ x 10 • warranty: 2 years. (Bold features are step-ups from the AVR-2803, above.)

#033AVR3803 \$119999



Onkyo – built for superior sound

Since their inception over fifty years ago, Onkyo has offered a wealth of industry firsts, including the first-ever THX®-certified receiver (1994). Along the way they've built a reputation for sonic excellence. Even the company's name reflects their unwavering purpose: "ON" means sound; "KYO" means harmony.

What you can't see does matter!

Onkyo knows that great performance requires great parts, inside and out. You can't see all the parts and circuits inside your gear, but you *hear* them every time you fire up your music. Similarly, it's hard to tell an antiresonant solid steel chassis from the flimsy casing around a "Brand X" component — that is, until you listen to it or lift it!

From their rugged exteriors to the oversized "guts" within, Onkyo components employ top build quality through and through. This attention to detail ensures signal purity, cleaner music, and a richer, more dynamic home theater experience.

Onkyo's stellar receivers

With an Onkyo home theater receiver at the center of your system, great music and movie sound is a given. But Onkyo also delivers cutting-edge features for future readiness, flexibility, and ease of use — a perfect balance of A/V excellence and fun!



DVD, CD, MP3, DVD-Audio, SACD...

Onkyo's DV-SP800 is one DVD/CD player that does it *all*. It not only delivers gorgeous progressive-scan video, but also lets you enjoy *both* of the new high-resolution, multichannel music formats — DVD-Audio and SACD. It plays MP3 CDs, too! Call for details, or see it at crutchfield.com.

Onkyo • TX-SR500 WRAT, 65 high-current watts x 5 channels, 96kHz/24-bit DACs

Onkyo's powerful TX-SR500 delivers all the high-impact excitement and realistic three-dimensionality that Dolby® Digital and DTS® have to offer. *Quality* amplification is the key. Not only does the TX-SR500 give you 65 watts x 5 channels, but it features Onkyo's high-current Wide Range Amplifier Technology (WRAT) to maximize signal accuracy with high-res sources like DVD-Audio and SACD. Its anti-resonant chassis and oversized internal components are critical when Dolby Digital's dynamic peaks start rocking your home theater.

96kHz/24-bit DACs deliver excellent sound from all your digital sources. Dolby® Pro Logic® II lets you transform stereo and Dolby Surround sources (including many VHS movies and some TV broadcasts) into convincing 5.1 sound. The TX-SR500 also offers 3 digital inputs, plenty of ins and outs for your audio and A/V sources, a 5.1 input for DVD-Audio or SACD, and a frontpanel A/V input with S-video for quick hookup of a camcorder or portable audio gear. Two sets of

main speaker outputs let you power stereo speakers in a second room, too. **Key Features:** Dolby Digital, DTS & Pro Logic II
• 65 watts x 5 into 8 ohms (20-20k Hz) at 0.08% THD • 96kHz/24-bit DACs for all channels • digital inputs: 2 optical, 1 coaxial • 2 audio and 4 A/V (including 4 S-video, 1 front-panel, and one 5.1-channel) inputs • A/V remote (multibrand for video) • adjustable subwoofer crossover (80/100/120 Hz) • no phono input • 30 AM/FM presets • Wide Range Amplifier Technology • high-current, low-impedance amp design • aluminum front panel • oversized power transformer, filter capacitors and heat sinks • 2 sets of main speaker outputs • banana plug-compatible speaker posts for main-room speakers • 17/% W x 5 ½/6"H x 15½/"D • warranty: 2 years.

#580TXSR500 \$29999

Onkyo • TX-SR600 80 watts x 6, Dolby Digital® EX, learning/multibrand remote

What do you get when you combine high-end Onkyo construction with beefy 6-channel power and precise 6.1 processing? Incredible 360° home theater excitement! Boasting Dolby® Digital EX and DTS-ES® decoding, the TX-SR600 is ready to handle any 6.1-channel DVD on the planet. And with 80 full-bandwidth-rated watts x 6 at your disposal, you'll only need to add a "back surround" speaker to your 5.1 speaker system — not an extra amplifier — to enjoy the wraparound realism of 6.1 sound.

Of course, you also get decoding for 5.1 Dolby Digital and DTS sources, plus Pro Logic II and DTS Neo:6 modes. An advanced 24-bit processor handles all decoding with precision, and Onkyo's CinemaFILTER adjusts the tonal balance of soundtracks mixed for movie theaters to ensure optimal playback in home theater settings.

The SR600 offers plenty of connectivity, too, including 4 digital inputs and component video switching for 2 sources (with 60MHz bandwidth for flawless HDTV transfer). You'll really appre-

ciate the learning/multibrand remote, too — it stores macros that let you program up to 16 operations for execution with the touch of a single button!

Key Features: 80 watts x 6 into 8 ohms (20-20,000 Hz) at 0.89% THD · Dolby Digital EX, DTS-ES, and Pro Logic II

• DTS Neo:6 modes • component video switching (2 in, 1 out, 60MHz bandwidth) • digital inputs: 3 optical (including 1 front-panel), 1 coaxial • digital output: 1 optical • 2 audio and 5 A/V (including 5 5-video, 1 front-panel, and one 5.1-channel) input • learning/multibrand remote with macros • on-screen display (requires TV with A/V input) • adjustable subwoofer crossover (80/100/120 Hz) • CinemaFlTER • Wide Range Amplifier Technology • oversized power transformer, filter capacitors and heat sinks • no phono input • aluminum front panel • 40 AM/FM presets • 2 sets of main speaker outputs • 5-way binding posts for all main-room home theater speakers • 17½ W x 6½ % The X 17¾ The varranty: 2 years. (Bold features are step-ups from the TX-SR500, above.)

#580TXSR600 \$49999

• TX-SR700 100 watts x 6, powered dual-room/dual-source, video conversion

The TX-SR700 steps up to 100 full-bandwidth-rated watts x 6 for even more enveloping home theater surround. Powered dual-room/dual-source output lets you and a friend listen to different stereo sources in two rooms simultaneously — no additional amp needed! (You get preamp 2nd-room output, too, if you prefer to use an amp or powered speakers in your 2nd room and retain main-room multichannel power at all times.) The 'SR700 also adds a 6.1 preamp output for system expandability. Backlighting on the remote allows easy operation in the dark. Composite-to-S-video conversion lets you send a variety of A/V sources to your TV via a single S-video connection. Other stepups include a phono input and a coaxial digital out.



Onkyo • TX-SR800 THX® Select, digital upsampling, 100 watts x 7, 192kHz/24-bit DACs

7.1 home theater excellence is a sure bet with this Onkyo powerhouse! The TX-SR800 is THX® Select certified by Lucasfilm, Ltd., which means it's got exclusive THX processing to ensure an ultra-faithful rendering of the cinematic experience in your home. THX Surround EX™ decoding lets you turn all your surround sources into exciting 7.1 audio. You also get decoding for DTS 96/24 discs, an up-and-coming format that allows *video* DVDs to deliver multichannel soundtracks in the same high resolution that 5.1 DVD-Audio uses!

100 watts x 7 fills your room with dynamic multichannel sound. Powered dual-room/dual-source output lets you thrill to 5.1 surround in your main room while a friend enjoys another A/V source (in stereo) in a second room — no additional amp is required! Pure audio mode shuts down unused circuitry to keep even the subtlest of noises out of your audio. Digital upsampling and 192kHz/24-bit DACs provide impeccable sound for all your digital sources. Composite-to-S-video conversion simplifies video connections to your TV. And the 7.1 preamp output and 7.1 input keep you ready for future formats and system expansion.

Key Features: THX Select • THX Surround EX, DTS 96/24, DTS-ES®, Dolby Digital® EX and Pro Logic II • 100 watts x 7 into 8 ohms (20-20k Hz) at 0.08% THD • DTS Neo:6 • dual 32-bit processors • digital upsampling • pure audio mode • 7.1 preamp out • 6-channel 192kHz/24-bit DACs • dual-room/dual-source A/V output (speaker-level and preamplevel stereo audio output and composite video output for 2nd room) • composite-to-S-video conversion • backlit, learning/multibrand remote with macros • on-screen display (requires TV with A/V input) • component video switching (2 in, 1 out, 60MHz bandwidth) • digital inputs: 4 optical (including 1 front-panel), 3 coaxial • optical digital output • no coax output • 3 audio (including phono) and 6 A/V (including 6 S-video, 1 front-panel and one 7.1-channel) inputs • 40 AM/FM presets • adjustable subwoofer crossover (40/60/80/100/120 Hz) • WRAT • aluminum front panel



powerful THX-certified home theater thrills. It's also got Onkyo's Net-TuneTM
protocol, which lets you integrate the 'NR900 with your PC and your broadband
modem via an Ethernet network. Your PC can then function as a component in
your A/V system, no matter where it is in your home! The 'NR900's built-in MP3, WAV, and
WMA decoding makes the most of your PC audio files. You can browse and select tracks from
your hard drive via an interactive display on your TV (requires a TV with an A/V input), or
even on the 'NR900's front-panel LCD window. If you've got broadband internet access and
a router, you can also use the TX-NR900 to tune in an incredible array of Internet radio stations
— you don't even need to turn on your computer to do it! 30 'Net radio station presets give you
fingertip access to your favorites. (Call or visit our website for PC, Internet connection, router,
and network requirements.) Other step-ups include 5 optical inputs and 2 optical outputs.

#580TXNR900 \$149999



Onkyo • DRC-500 A/V receiver with built-in 5-disc DVD/CD changer

The DR-C500's compact, stylishly contoured chassis houses a full-featured home theater receiver and a 5-disc DVD/CD changer. It's remarkably easy to set up and use — all you need to add for great home theater sound is a 5.1 speaker system! Progressive-scan DVD playback offers an amazingly smooth, filmlike image with HDTV-ready TVs (or select interlaced output for a crisp picture with standard TVs). The changer also plays your CDs, CD-Rs, CD-RWs, and MP3 CDs. Boasting 100 watts x 5 plus built-in Dolby® Digital, DTS® and Pro Logic® II decoding, the receiver section surrounds you with dynamic multichannel sound. It's also got plenty of inputs for your other components, and an illuminated learning/multibrand remote that can control your whole system. You even get an HDTV-compatible component video pass-through! DVD Features: plays DVD-Video discs, CDs, audio CD-Rs and CD-RWs, and MP3 CDs • selectable progressive/interlaced output (progressive output requires compatible TV) • 27MHz/10-bit video DAC • change up to 4 discs while 5th disc plays. **Receiver Features:** 100 watts x 5 into 8 ohms at 0.1% THD • Dolby Digital, DTS, and Dolby Pro Logic II • HDTV-compatible component video pass-through • 2 audio, 2 A/V (with 2 S-video) inputs • digital inputs: 1 optical, 1 coaxial • optical digital output • no phono input • 2 sets main speaker outs · 30 AM/FM presets. General Features: on-screen display · illuminated learning/multibrand remote • 96kHz/24-bit audio DAC • component video monitor output (DVD and component video pass-through only) • A/V (with S-video) monitor output • 171/8"W x 57/8"H x 1815/16"D • warranty: 1 year.

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Se habla español 1-800-955-9039



Onkyo • TX-8211 Stereo receiver

Onkyo presents high-end stereo sound at a price that won't break the bank! The TX-8211's lowimpedance amp design employs 50 high-current watts x 2, oversized "guts," and an

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1X-8511

anti-resonant chassis to ensure that you'll always enjoy your favorite music in superclean, dynamic sound. 4 audio inputs, including one for a turntable, let you build a great system. You also get 30 AM/FM presets for easy access to your favorite radio stations. **Key Features:** 50 watts x 2 (stereo) into 8 ohms (20-20k Hz) at 0.08% THD • 4 audio inputs (including phono) • 30 AM/FM presets • remote control • headphone jack • rotary bass and treble controls • 2 pairs of main speaker outputs • 17½"W x 5½%"H x 14½"D • warranty: 2 years.

#580TX8211 \$19999

TX-8511 Double your power and add A/V switching!

For even bigger stereo sound, Onkyo's TX-8511 steps up to 100 high-current watts per channel. It also adds 2 A/V inputs to enable convenient video switching.

#580TX8511 \$29999

JVC AV CompuLink makes system control simple!

When designing A/V components, JVC places a premium on connectivity and ease-of-use. Thanks to AV CompuLink, a simple plug-in connection allows 2-way communication with compatible JVC receivers (all models on this page), JVC TVs, DVD players (pg. 96), VCRs (pg. 98), and CD players (pg. 113). Just pop in a video or DVD; your JVC system automatically comes on with your preferred settings for watching a movie!



New! JVC • RX-6030V HDTV-capable component video switching, multibrand remote

Home theater power and flexibility are yours with JVC's RX-6030V! It teams up 100 watts x 5 with Dolby* Digital and DTS* decoding to surround you with cinematic sound. Pro Logic* II lets you turn stereo and older surround sources into 5.1 audio. You get digital and analog inputs to hook up your A/V gear, and even HDTV-compatible component video switching. The multibrand remote controls all your components, and AV CompuLink simplifies operation with compatible JVC A/V gear (see box, left).



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New! JVC • RX-7030V Dolby® Digital EX, 5-band digital EQ

JVC's versatile RX-7030V makes spine-tingling 6.1 digital home theater truly affordable! 110 watts x 6 provides plenty of room-filling sound. You get decoding for 6.1

Dolby® Digital EX and DTS-ES® DVDs, plus DTS Neo:6 modes that can turn any stereo or surround source into realistic 6.1 audio. This receiver is also loaded with connectivity for all your A/V sources, including HDTV-ready component video switching, 4 digital inputs, a digital output, and a 5.1 analog input for DVD-Audio. A 5-band digital EQ gives you precise tonal control, and you can even store customized EQ settings source by source — one for DVD, one for CD, one for TV, and so on! Analog direct mode bypasses all DSP for ultra-clean sound from your analog sources. Two sets of main speaker outs let you power stereo speakers in a 2nd room.

Key Features: 100 watts x 2 into 8 ohms (20-20k Hz) at 0.8% THD (stereo) — or 110 x 6 (surround) · Dolby Digital EX, DTS-ES, DTS 96/24 and Pro Logic II · DTS Neo:6 modes · 5-band digital EQ · analog direct mode · component video switching: 2 in, 1 out (35MHz) · digital inputs: 3 optical, 1 coaxial · optical digital output · 2 audio and 3 A/V (including 3 S-video and one 5.1-channel) inputs · multibrand remote control · AV CompuLink · 30 FM/15 AM presets · no phono input · 2 sets of main speaker outputs · 17½/6"W x 6¾/6"H x 16¾/1"D · warranty: 2 years. (Bold features are step-ups from the RX-6030V, above.)

#257RX7030V \$29999

New! • RX-8030V 130 watts x 6, LCD remote, CC Conversion

The RX-8030V steps up to 130 watts x 6 for even more powerful home theater. The front left and right channels also feature JVC's Compression Compensative (CC) Converter, which uses digital upsampling to re-create the ultra-high frequencies in musical performances that most digital recording technologies cannot capture. The CC Converter significantly enhances all of your stereo digital sources — you'll love the way it adds a new dimension to your old CDs!

3D Headphone mode lets you experience surround sound using a pair of regular headphones. The multibrand LCD remote makes control of your whole A/V system a snap.

Other step-ups include a 7.1 preamp output, 4 optical inputs, 4 audio (including phono) inputs, and 5 A/V (including 5 S-video and 1 front-panel) inputs.

JVC • RX-DV5SL Receiver with built-in DVD/CD/DVD-Audio player

JVC's RX-DV5SL combines an advanced DVD player and an A/V receiver in one unit — just add a 5.1 speaker setup and you've got a home theater system that's powerful, flexible, and easy to use!

100 watts x 5 fills your room with dynamic sound, while Dolby Digital, DTS and Pro Logic II decoding deliver endless surround thrills. The progressive-scan DVD player gives you a remarkably smooth, filmlike picture with HDTV-capable televisions. It also plays CDs, CD-Rs, CD-RWs, and long-playing MP3 CDs. This player even handles DVD-Audio discs, which deliver high-resolution music in glorious 5.1-channel surround!

192kHz/24-bit DACs provide smooth, ultraprecise sound from all your digital sources. The multibrand LCD remote gives you easy control of your whole system. And you'll love the way the 'DV5SL's command menus appear on your TV screen for easy navigation.

DVD Features: plays DVD-Video discs, DVD-Audio discs, CDs, audio CD-Rs & CD-RWs, and MP3 CDs • selectable interlaced/progressive-scan component video output (progressive scan requires compatible TV). **Receiver Features:** 100 watts x 5 • Dolby Digital, DTS, and Pro Logic II • 30 FM/15 AM presets • digital inputs: 1 optical, 1 coax • optical output • 2 audio, 2 A/V (including 2 S-video) inputs. **General Features:** on-screen display (requires TV with A/V input) • multibrand remote • composite, S-video and component video output for TV • 17/%"W x 4½%"H x 17½%"D

• warranty: 1 year parts, 90 days labor. **#257RXDV5SL \$499**99



#257RX8030V \$39999

New! Kenwood • VR-705 100 watts x 5, 3 digital inputs

The VR-705 is sure to please movie and music lovers alike with its unbeatable combination of dynamic Kenwood sound and advanced features. You get the ins and outs, surround processing, and multichannel power you need for big home theater performance. Built-in Dolby® Digital, DTS® and Pro Logic® II decoding unlock the multichannel thrills waiting in DVDs, HDTV, select satellite broadcasts, Dolby Surround VHS tapes and TV broadcasts. 100 watts x 5 and precise 24-bit processing team up for maximum cinematic impact. You also get 5 audio DSP modes to enhance your favorite music with the ambience of your choice. Key Features: 100 watts x 5 into 8 ohms (40-20k Hz) at 0.7% THD • Dolby Digital, DTS and Dolby Pro Logic II • 24-bit processor • 96kHz/24-bit D/A & A/D converters • digital inputs: 1 optical, 2 coaxial • 3 audio, 3 A/V inputs • 5 audio DSP modes (Arena, Theater, Jazz Club, Stadium, Disco) • 2-stage Midnight Theater mode • subwoofer output • no phono input • 1 set main speaker outs • A/V remote • 40 AM/FM presets • 173%"W x 5¹¹/₁₆"H x 11¹⁵/₁₆"D • warranty: 2 years.

#113VR705 \$19999



New! • VR-707 Dolby® Digital EX, S-video switching, multibrand remote

Step up to 6.1-channel realism with Kenwood's VR-707. This receiver offers 100 watts x 6 channels of clean Kenwood power to drive a standard 5.1 home theater speaker system <u>plus</u> a back surround speaker. Dolby® Digital EX decoding delivers 6.1 sound from any Dolby Digital-encoded DVD or satellite broadcast. The VR-707 also adds S-video switching for two sources, and a 5.1 analog input that lets you connect an SACD or DVD-Audio player for ultra-high-resolution music in 5.1-channel surround. The multibrand remote offers handy control of all your A/V components.

#113VR707 \$29999



Kenwood receivers maximize your home theater and music experience by offering advanced amplifier designs at down-to-earth prices. The VR-7060 and VR-7070 feature Kenwood's exclusive K-STAT™ amp design, which incorporates a thermal compensation sensor into the transistor. Thanks to this ingenious design, these amps have no "warm-up" period, and can adjust to temperature changes instantly. The ear-pleasing result is improved sound quality and consistency at all times and at any volume level.

How do we know so much?

By doing our homework!

- Crutchfield has the most comprehensive database in the industry, created by our dedicated Research Department.
- We devote hours of meticulous research to each product to make sure that we KNOW what we're talking about.



New! Kenwood • VR-7060 K-STAT™ amplifier, DTS-ES®, component video switching

Armed with an advanced 32-bit processor, 100 full-bandwidth-rated watts x 6, and a wealth of surround decoding options, the VR-7060 delivers riveting 6.1 home theater and music thrills. Kenwood's exclusive K-STAT amplifier design (see box, above) keeps your multichannel sound pure and powerful at all times.

On-board decoding includes Dolby Digital EX, DTS-ES®, and Pro Logic II. DTS Neo:6 processing and Kenwood's

Circle Surround II modes give you a variety of ways to transform stereo and surround sources into expansive 6.1 audio — this ensures that none of your home theater speakers are left out when you're playing music or older video sources (like Dolby Surround-encoded VHS tapes and TV broadcasts). The VR-7060 also offers an impressive array of ins and outs for your current (and future) A/V components (see "Key Features" below). For convenience with a wide variety of video sources, you get composite, S-video, and component video switching!

Key Features: K-STAT amplifier design • 100 watts x 6 into 8 ohms (20-20k Hz) at 0.09% THD (surround L/R rated at 0.7% THD) • DTS-ES, Dolby Digital EX, and Pro Logic II • Circle Surround II modes • 32-bit processor • component video switching: 2 in, 1 out (10MHz bandwidth) • digital inputs: 2 optical, 2 coaxial • 3 audio inputs (including phono), 5 A/V inputs (including 5 S-video, 1 front-panel and one 5.1-channel) • 5 audio DSP modes (Arena, Theater, Jazz Club, Stadium, Disco) • 2-stage Midnight Theater mode • 96kHz/24-bit D/A and A/D converters • multi-brand remote • preamp output for subwoofer and surround back channel • banana plug-compatible binding posts for front L/C/R speakers • 2 sets of main speaker outputs • 40 AM/FM presets • 173/8*W x 63/16*H x 157/16*D • warranty: 2 years. (Bold features are step-ups from the VR-707, above).

#113VR7060 \$39999



New! • VR-7070 THX® Select, dual-room A/V output, learning LCD remote

The VR-7070 boasts the power and processing savvy necessary to earn Lucasfilm Ltd.'s coveted THX® Select certification. That means it's got 6.1-channel THX Surround EX™ decoding, plus THX processing enhancements like Timbre MatchingTM, $ReEQ^{TM}$, and $Decorrelation^{TM}$ to ensure a faithful re-creation of the movie theater experience in your home. This receiver also 6 Channe Power offers dual-room A/V output, which lets you enjoy the same audio or video source in two rooms simultaneously (requires TV, receiver, shelf system, or powered speakers in second room). The remote adds an LCD for easy system control, plus learning capability that lets you "teach" it every function that your other remotes have. Other stepups include a 6.1 preamp output, an optical digital output, an anti-resonant aluminum front-panel, and banana-plugcompatible speaker outputs for all main-room speakers.

#113VR7070 \$49999



Terk • Q Indoor amplified radio antenna

Terk's Q antenna uses active amplification to improve your FM radio reception. There are two FM modes: wideband, which enhances reception of broadcasts in a 360° range, and narrowband, which is ideal for zeroing in on weak signals. The Q also sports a passive AM wing antenna. 57/8"W x 45/8"H x 65/8"D. One-year warranty.

209AF1 \$7999

Easy home theater hookup!

Buy any home theater or stereo receiver and get Crutchfield's exclusive A/V Mastersheets for FREE! Our easy-to-follow diagrams show you how to hook up all of your home theater speakers and A/V components.





Harman Kardon New! • HK 3375 Stereo receiver

For high-end stereo sound that doesn't cost a fortune, count on the HK 3375! It delivers full-bodied, dynamic music via 75 high-current watts per channel. Source options abound with 30 AM/FM presets and inputs for 5 audio components. You even get preamp-out/main-in jacks for hooking up an equalizer or an additional amp. **Key Features:** 75 watts x 2 (stereo) into 8 ohms (20-20,000 Hz) at 0.07% THD • high-current, ultrawide-bandwidth amp design • direct access tuning • pre-out/main-in loop • 5 audio inputs (including phono) • preamp subwoofer output • remote control • headphone jack • rotary bass & treble • sleep timer • 2 pairs of main speaker outs • 173%"W x 63/6"H x 17"D • warranty: 2 years.

#532HK3375 \$29999

New! • HK 3475 More stereo power!

The HK 3475 steps up to 110 watts x 2 and a learning remote that can control other audio components.

#532HK3475 \$39999

Customize your multichannel sound to match your speakers!

The AVR 325 and AVR 525 feature H/K's new **Triple X-Over** system, a great feature for anyone whose home theater speakers aren't all identical. It lets you set individual subwoofer crossover points for 3 sets of speakers: front L/R, center channel, and surrounds. Triple X-Over makes the most of each speaker in your system, routing all the room-shaking rumble to your subwoofer and protecting your smaller speakers from potentially damaging low frequencies. You can assign unique Triple X-Over settings to each input source, too!

Harman Kardon • AVR 225 EzSet™ remote, high-current power, on-screen display

With innovative conveniences and pristine Harman Kardon sound, the AVR 225 makes it easy to enjoy high-performance home theater. The EzSet™ remote uses a built-in SPL sensor to balance your home theater speaker levels automatically! You can also view receiver menus on your TV screen for easy system control (requires a TV with A/V input). 55 watts x 5 (or 65 x 2 stereo)

A/V input). 55 watts x 5 (or 65 x 2 stereo) and 192kHz/24-bit DACs ensure clean, dynamic multichannel sound. Of course, you get built-in Dolby® Digital, DTS®, and Pro Logic® II decoding. And H/K's VMAx virtual surround lets you enjoy surround-like effects using just 2 speakers. You get plenty of ins and outs, too — the front panel even has optical digital, coaxial digital, and A/V (with S-video) inputs for quick hookup of camcorders, game systems, or portable audio gear.



Ney Features: Oolby Digital, DTS & Pro Logic II

5.1 Logic 7 Cinema & Music modes: 65 watts x 2
into 8 ohms (20-20k Hz) at 0.07% THD (stereo) – or

55 watts x 5 into 8 ohms (20-20k Hz) at 0.07% THD (surround)

digital inputs: 3 optical, 3 coax (1 of each on front panel)

digital outputs: 1 optical, 1 coax · 2 audio and 5 A/V (including

5 S-video and 1 front-panel) inputs · 5.1 input · no phono input

high-current, ultrawide-bandwidth amp design · multibrand

EzSet remote with macros · 30 AM/FM presets · 1 set of main

speaker outputs · 17% W x 6% T x 15% TD · warranty: 2 years.

#532AVR225 \$49999

Harman Kardon • AVR 325 Dual-source flexibility, Triple X-Over, Dolby Digital EX

The AVR 325 can deliver a dynamic 7.1 surround experience every time you turn it on. 60 full-bandwidth-rated watts x 7 plus Dolby Digital® EX and DTS-ES® decoding create a riveting 360° soundfield. H/K's Logic 7 modes transform older surround sources and stereo music into 7.1 audio. For precise control over your sound, you get H/K's Triple X-Over (see box, left).



This receiver also offers three multi-room/dual-source options! Step to 5.1 home theater and the '325 can power stereo speakers in a 2nd room. Or, for 7.1 audio plus multi-room audio, you get dual-source preamp output and an A-BUS port. This lets you use an additional amplifier or an in-wall A-BUS control (sold separately) to power speakers in a 2nd room — or use them both for 3-room audio! The learning EzSet remote balances your speaker levels and controls your whole system. You also get a separate, 2nd-room A/V remote. There are loads of ins and outs, too, including HDTV-compatible component video switching, a 7.1 preamp input and output, and more.

Key Features: 65 watts x 2 into 8 ohms (20-20k Hz) at 0.07% THD (stereo) – or 50 x 7 into 8 ohms (20-20k Hz) at 0.07% THD (surround) • multi-room/dual-source output: powered, preamp, and A-BUS • Triple X-Over system • Dolby Digital EX, DTS-ES, Pro Logic II • learning/multibrand EzSet²⁶ remote • 2nd room A/V remote • MP3 decoding (for use with gear that sends MP3 via an optical or coax digital connection) • 7.1 pre-out • 7.1 input • component video: 2 in, 1 out (50MHz bandwidth) • digital ins: 3 optical, 3 coax (1 of each on front-panel) • digital outs: 1 optical, 1 coax • 2 audio, 5 A/V (including 5 S-video, 1 front-panel) inputs • 30 AM/FM presets • no phono input • 175½6"W x 6½6"D • warranty: 2 years. (Bold features are step-ups from the 225, above.)

#532AVR325 \$799*9

Harman Kardon • AVR 525 70 watts x 7, digital bass management, HDCD decoding, switchable front-panel input/outputs

Get ready for remarkable 7.1 home theater performance, plus incredible convenience and flexibility! The AVR 525's highcurrent, ultrawide-bandwidth amp delivers 70 watts x 7 channels to surround you with sweeping, cinematic sound. This receiver has all the features described for the AVR 325 (above). It also adds H/K's exclusive multichannel digital bass manager, which converts the 5.1 analog input from an SACD or DVD-Audio player into a highquality digital signal. This lets you apply Triple X-Over settings to your multichannel music, simultaneously protecting your smaller speakers and delivering the best possible sound from these new, ultra-high-resolution formats. This receiver excels with stereo sources, too — built-in HDCD® decoding delivers the stunning 20-bit sound encoded on the thousands of HDCD discs, while improving the sound of your regular CDs, too.

The front panel offers coaxial and A/V (with S-video) jacks that are switchable input/outputs, for true hookup flexibility with camcorders and portable audio gear. The illuminated EzSet remote provides easy system control when lights are low.



CD · CD-R

Denon's DCM-380 delivers warm, detailed sound from all your discs — even MP3 CDs! See pg. 113 for details.

Have you heard? CD options abound!

In your home or on the go, there are so many ways to enjoy CDs! Get instant access to your entire CD collection with a 300- or 400-disc jukebox changer (pg. 113). Home theater fans may prefer a combo DVD/CD player (see pgs. 88-97, 103 & 107-108). Maybe you're looking for a convenient portable player (pgs. 130-131). For all-in-one systems, we've got CD/clock radios, shelf systems, and micro systems (pgs. 132-134). Or you can check out the new ultra-high-resolution, multichannel music formats — SACD (pgs. 89, 90, 94-95 & 103) and DVD-Audio (pgs. 88, 93, 95-96 & 108).

Our CD recording decks are great at playing CDs, and they let you record to CD-Rs (write-once recordable CDs) and CD-RWs (rewritable CDs). You can record from virtually any audio source. Dual-well decks allow high-speed internal CD dubbing at up to 4X!

Audio CD recorders will not record on blank computer CDs. Be sure to use blank audio discs (with a "Digital Audio" logo on the packaging, see right). For affordable blank audio discs, see below, call us, or visit crutchfield.com.

WHAT TO LOOK FOR

Music Groups Let you group discs in your changer (by artist, type of music, a family member's favorites, etc.) for customized playback.

Disc Name Storage Allows you to store names for your discs in your changer's memory. Some changers include a PS/2 PC keyboard input for easy data entry.

Disc Exchange One loaded disc keeps playing while you change out the other discs in the changer.

Direct Disc/Track Access Instant push-button access to any disc/song.

CD-R & CD-RW Recording This feature lets you record onto your choice of CD-R (recordable) or CD-RW (rewritable) blank audio discs.

Internal CD Dubbing CD-R/RW decks with internal dubbing have play and record wells, so you can dub CDs without a second player. Use 4X dubbing to make a whole-disc copy in one-fourth the time!

CD Text® Entry When recording a CD-R or CD-RW, some models will allow you to enter CD Text data, like artist name and song titles. The data is encoded on the disc, so when you play it, the information will automatically appear on the front panel of *any* CD player with CD Text Display.

CD Recorders and Players	Where to Look*	CD Capacity**	Music Groups	Disc Name Storage	Disc Exchange	Direct Disc Access	Direct Track Access	Headphone Output	CD-R & CD-RW Recording	Internal CD Dubbing	CD Text Entry	Optical Digital Inputs/Outputs	Coaxial Digital Inputs/Outputs	Remote Control	CD Signal-to- Noise Ratio	Your Price
Denon DCM-280	pg. 113	5			~	remote	remote	~					0 / 1	~	108 dB	\$19999
Denon DCM-380	pg. 113	5			~	remote	remote	~					0 / 1	~	112 dB	\$29999
Harman Kardon CDR 26	pg. 112	1+1			~	unit/remote	remote	~	~	4X		2/1	2 / 1	~	100 dB	\$39999
Harman Kardon FL 8380	pg. 112	5			~	unit/remote	remote	~					0 / 1	~	97 dB	\$24999
JVC XL-FZ700BK	pg. 113	7			~	unit/remote	remote					0/1		~	108 dB	\$14999
Kenwood CD-406	pg. 113	5			~	unit/remote	remote	~				0/1	0 / 1	~	105 dB	\$14999
Onkyo DX-C380	pg. 113	6			~	unit/remote	remote					0/1		~	92 dB	\$16999
Sony RCD-W10	pg. 112	1+1			~	unit/remote	remote	~	~	4X	~	1/1		~	98 dB	\$24999
Sony RCD-W50C	pg. 112	5+1			~	unit/remote	remote	~	~	4X	~	1/1		~	98 dB	\$29999
Sony CDP-XE370	pg. 112	1					remote					0/1		~	102 dB	\$13999
Sony CDP-CE275	pg. 112	5			~	unit						0/1			102 dB	\$9999
Sony CDP-CE375	pg. 112	5			~	unit/remote	remote	~				0/1		~	102 dB	\$12999
Sony CDP-CX355	pg. 113	300	8	~		remote	remote					0/1		~	107 dB	\$19999
Sony CDP-CX455	pg. 113	400	8	~		remote	remote					0 / 1		~	108 dB	\$29999

^{*} for more models visit www.crutchfield.com/cd

A blank audio disc bonanza — load up on blank CD-Rs & CD-RWs!

JVC 74-minute blank audio CD-Rs

Single disc with jewel case #257CDR74AU \$149
10-pack with jewel cases #700JVCDR10 \$1340

JVC 80-minute blank audio CD-Rs

Sony 80-minute blank audio CD-Rs

30-pack (no jewel cases) #15830CRM8L \$2899



Maxell 74-minute blank audio CD-Rs 25-pack with jewel cases #170CDR7425 \$1999

Maxell 80-minute blank audio CD-Rs
10-pack with jewel cases #170CDR80MP \$149

Maxell 80-minute blank audio CD-Rs
50-pack (no jewel cases) #170CDR8050 \$3999

Maxell 74-minute blank audio CD-RWs
3-pack with jewel cases #170CDRW743 \$799

Maxell replacement CD jewel cases (no discs) 50-pack clear jewel cases #170CD361 \$1499







^{**} all models can also play audio CD-Rs

Sony • RCD-W10 1-CD + 1-CD-R/RW recorder/changer

Burn your own CDs with Sony's RCD-W10! High-speed internal dubbing lets you make copies of your most treasured discs in 1/4 the



playing time. Or you can put together your own mix CDs from a variety of external components via the analog and digital inputs. LPs, cassettes, MDs — transfer all your favorite music to CD! You can even enter CD Text® titles for each track. And when you're recording from analog sources, switch on Sony's Super Bit Mapping[™] for noise-shaping technology that delivers more detailed sound and increased dynamic range.

Key Features: plays CDs, audio CD-Rs & CD-RWs; records to CD-Rs & CD-RWs • internal highspeed dubbing (4X) • optical digital input/output • analog input/output • 25-track programming, repeat, and random play • remote control • headphone jack with volume control • Serial Copy Management System (SCMS) • 16¹⁵/₁₆"W x 4¹/₄"H x 16⁷/₈"D • warranty: 1 year.

#158RCDW10 \$29999

RCD-W50C 5-CD + 1-CD-R/RW recorder/changer

The RCD-W50C replaces the RCD-W10's single-disc playback with a 5-disc changer, a handy feature if you like to compile mix discs from a variety of CDs. Just load up 5 discs, program your favorite tracks, and you're ready to record!

#158RCDW50C *34999



Harman Kardon • FL 8380

#532CDR26 \$39999

Harman Kardon • CDR 26

1-CD + 1-CD-R/RW recorder/changer

Make pristine CD-R and CD-RW recordings with this sturdy and

stylish Harman Kardon dual-well recorder. As you'd expect from

Harman Kardon, the CDR 26 features rock-solid construction and

an audiophile-grade digital-to-analog converter for exceptional CD

sound. It boasts internal high-speed dubbing (up to 4X), so you can

compile mix CDs from a variety of sources. Front-panel coaxial and

optical digital inputs let you easily hook up an additional device for

fill up an entire 80-minute CD-R in just 20 minutes. Or you can

fast, bit-perfect music transfer. There are great playback features,

too — relay play mode lets you play all the tracks on the disc in

one tray, and then automatically switch to the disc in the second!

Key Features: plays CDs, audio CD-Rs & CD-RWs; records to CD-Rs & CD-RWs • internal high-speed dubbing (2X or 4X) • 20-track programming, repeat, and

random play • relay play • rear-panel optical & coaxial digital inputs/outputs • rear-

panel analog input/output • front-panel optical & coaxial digital inputs • headphon jack with volume control • SCMS • remote • 173%"W x 47/16"H x 155%"D • warr.: 1 year.

103 INB- 25 7237

Records CDs

5-CD carousel changer with HDCD® decoding

The FL 8380 from Harman Kardon is a 5-disc carousel changer for the audio purist. Packed with a



you'll enjoy stellar sound from your favorite CDs. Plus, the FL 8380 includes HDCD decoding — a rare feature for carousel changers at this price! On HDCD discs, you'll hear the full richness and detail of the original recording, with more dynamic range and a focused 3D soundstage. There are thousands of HDCD discs available today; you may already have some in your collection. And best of all, the HDCD high-precision digital filter actually improves the sound quality on all digital audio recordings, so your regular CDs, CD-Rs, and CD-RWs will sound better, too! Key Features: disc exchange • plays CDs, audio CD-Rs & CD-RWs • HDCD decoding • coaxial digital output • 32-track programming, repeat and random play • headphone output with volume control • remote control • dual 18-bit D/A converters • 173/8"W x 51/8"H x 171/4"D • warranty: 1 year.

#532FL8380 \$24999

Sony • CDP-XE370 Single-disc CD player

With all the carousel and jukebox changers around, sometimes it's hard to find a solid single-disc CD player at an afford-



able price. Thankfully, Sony's CDP-XE370 fills the void. Combining great sound quality, durable construction, and lots of cool features, the CDP-XE370 is just the ticket for simple, convenient CD performance. Advanced digital-to-analog conversion and anti-jitter circuitry deliver smooth, precise sound. The handy wireless remote lets you sit back and enjoy direct track access and volume control from the comfort of your sofa, or you can easily select tracks using the front-panel jog dial. And this versatile player can even handle your CD-R and CD-RW discs. Key Features: plays CDs, audio CD-Rs and CD-RWs · optical digital output · 24-track programming, repeat and random play • remote with volume control • 1-bit D/A converter • $16^{15}/_{16}$ "W x $3^{3}/_{1}$ "H x $12^{5}/_{16}$ "D • warranty: 1 year.

#158CDPX370 \$13999

Sony • CDP-CE275 5-CD carousel changer

Enjoy hours of uninterrupted music with the CDP-CE275 5-disc changer from Sony. This slender component features a smooth-running



carousel design and a 1-bit D/A converter for detailed CD sound. And it's so simple to operate — front-panel direct disc buttons and a handy jog dial let you easily find the tracks you want to hear, while disc exchange lets you change out four CDs while the fifth keeps playing. All this Sony quality comes with a great low price! Key Features: disc exchange • plays CDs, audio CD-Rs and CD-RWs • optical digital output

• 32-track programming, repeat and random play • no remote — controllable by Sony receiver remotes • 1-bit D/A converter • 1615/16"W x 41/4"H x 17"D • warranty: 1 year.

#158CDPC275 \$9999

CDP-CE375 Add a remote control and headphone jack!

The CDP-CE375 adds a headphone jack for private listening, as well as a remote with volume control and direct disc and track access.

#158CDPC375 \$12999

Phoenix Gold • ARx.510 • ARx.520

Audio interconnects

Looking for an affordable step-up from the ordinary "in-the-box" RCA audio cables? Phoenix Gold's ARx.500 series cables feature superior construction and gold-plated RCA connectors for significantly better performance. 1-meter pair #218ARX510 \$1299 2-meter pair #218ARX520 \$1599



DTx.510 • DTx.520 Optical digital cables

These affordable optical cables from Phoenix Gold feature Toslink connectors with highly polished elements and gold-plated metal collars, providing clean digital audio transfer between compatible components.

1-meter #218DTX510 \$1999 2-meter #218DTX520 \$2499



Sony • CDP-CX355 300-CD jukebox changer

No more fumbling through jewel cases. No more scratched CDs. Just load your 300 favorite discs into the CDP-CX355 jukebox changer, and they're ready for instant playback! Custom File Memo and 8 group files let you label and organize each CD for easy identification, while the dual jog dials let you spin your way to the desired disc and track with ease. You can even daisy chain two compatible Sony mega changers together (for access to up to 600 CDs!), and control the two units as one.

Key Features: 300-disc changer • plays CDs, audio CD-Rs and CD-RWs • optical digital output • 32-track programming, repeat, and random play • 8 group files • Custom File Memo • PS/2 PC keyboard input • CD Text display • remote • Control A111 • 16¹⁵%"W x 7³%"H x 19⁷%"D • warranty: 1 yr.

#158CDPX355 \$19999

CDP-CX455 400-CD changer with MP3 CD playback!

The CDP-CX455 can hold up to 400 discs. You can daisy chain two changers for access to up to 800 CDs! Includes MP3 CD playback. 167/8"W x 71/2"H x 211/4"D.

#158CDPX455 \$29999



New! JVC • XL-FZ700BK 7-CD carousel changer

Enjoy 7-disc carousel convenience from IVC! Thanks to the new XL-FZ700BK,



you can load up the changer with over nine hours of your favorite music — it even handles audio CD-Rs and CD-RWs. The 1-bit digital-to-analog converter does a great job coaxing rich, vibrant sound from all your discs, and you get a full range of play modes, including 32-track programming, random play, and 4-way repeat. You also get a wireless remote with direct disc and track access, so you can easily maneuver through seven discs' worth of music to find the right tune without leaving the comfort of your favorite chair.

Key Features: disc exchange • plays CDs, audio CD-Rs & CD-RWs • optical digital output • JVC Enhanced CompuLink • 32-track programming, repeat and random play • remote control • 1-bit digital-to-analog converter • 171/8"W x 41/16"H x 183/4"D • warranty: 1 year.

#257XLFZ700 \$14999

Denon • DCM-280 5-CD changer with MP3 playback!

Denon's DCM-280 is loaded with advanced technology to give you the rich, warm



CD sound you crave. A Multilevel Noise Shaping D/A converter fights jitter and helps bring out the subtlest musical details on your CDs. This 5-disc changer is solidly built for smooth, quiet operation, and comes packed with convenience features. Three random play modes and 32-track programming help keep your music sounding fresh. And in addition to playing regular CDs, CD-Rs and CD-RWs, the DCM-280 also handles MP3 CDs, which can hold up to 10 times as much music as standard discs!

Key Features: disc exchange • plays CDs, audio CD-Rs & CD-RWs, and MP3 CDs • coaxial digital output • 32-track programming, repeat and random play • remote with volume control • headphone jack • Multilevel Noise Shaping digital-to-analog converter • 17^{1} /s"W x 45/8"H x 167/8"D • warranty: 1 year.

#033DCM280 \$19999

DCM-380 Add HDCD decoding for even better sound!

Here's a terrific player for audiophiles! The versatile DCM-380 5-disc changer steps up to HDCD decoding, so you can enjoy even smoother, more natural sound on thousands of HDCD-encoded discs, as well as improved sound on your standard CDs. The DCM-380 also adds a remote control input/output, so you can operate this changer via the remote sensor on your compatible Denon receiver.

#033DCM380 \$29999

Kenwood • CD-406 5-CD carousel changer

The sound of this changer will be sweet music to your ears, thanks to Kenwood's proprietary DRIVE technology. Using low-pass filters and



extremely high-speed switching, this exclusive circuitry reduces distortion in the digital-to-analog conversion process. The result is extra musical clarity and fine detail from all your CDs. The CD-406 also comes with both a coaxial and an optical digital output for direct digital compatibility with practically any MiniDisc, CD-R, or DAT recorder on the planet!

Key Features: disc exchange • optical and coaxial digital outputs • 32-track programming, repeat and random play • CD Text display • remote control • headphone output with volume control • dual 1-bit digital-to-analog converters • 175/16"W x 415/16"H x 17"D • warranty: 1 year.

#113CD406 \$14999

Onkvo • DX-C380 6-CD carousel changer

Like all Onkvo components, the DX-C380 doesn't just look and feel high-end — it follows through with pristine reproduction of



technology, virtually eliminates vibration-induced jitter for better stereo imaging, tighter bass, and cleaner sound. The oversized power supply, brushed-aluminum front panel, anti-resonant chassis, and vibrationresistant top plate — all hallmarks of Onkyo quality construction — serve as further assurance of rock-solid performance. Versatile playback options include a unique 6-disc carousel with disc exchange and Next Selection, which lets you cue up the next track without interrupting the song that's already playing. Key Features: disc exchange • plays CDs and audio CD-Rs • optical digital output • 40-track programming, repeat and random play • remote control • 1-bit digital-to-analog converter • 17 k"W x 5 1/6"H x 18 1/8"D • warranty: 1 year.

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